



BITS Pilani
Pilani Campus

RECRUITMENT PROCESS AND INTERVIEW EXPERIENCE

Interviewee Testimonials

Placement Season

2017-2018

Second Semester





Foreword

Dear Students,

It gives us immense pleasure to present the PU Chronicles for the placement season 2017-18. The document aims to provide you with a wealth of information that would help you to make important decisions related to your placements and academics.

This document has been curated by compiling the interview experiences from students who cleared the interview rounds and were placed in the companies that visited campus in 2017-18 Sem 2. This is by no means an exhaustive document enlisting all the students placed or all companies that visited. The information here is from the student's perspective and thus can be very resourceful to students as they gear up for the processes yet to come. We would like to take this opportunity to thank all the students who have contributed to this document and urge the current students to contribute as well to help the future batch of students. We urge you to get in touch with us directly to clarify doubts through the slack group - pusem2bits.slack.com or write to us at pu.bitspilani@gmail.com in case you notice any glaring errors. We will ensure that a rectification notice is sent at the earliest.

A word of caution. Placements is an extremely volatile area, and changes based on a number of factors such as market conditions, **students joining, performance**, recruiter relationships and business constraints. Please read through the document with the awareness that the trend for a certain year may not be the trend for the next year. Hence, a stream that did not do well in a particular year may well be the best placed in the following year and vice versa. The rounds and processes conducted by a company in the previous semester may very well differ this semester.

Hence, prepare hard, be optimistic, and rest assured that the Placement Unit is always there for you!

All the Best,

Placement Team

BITS Pilani, Pilani Campus



Table of Contents

Company Break-Up for Sem2 2017/18

5

SECTOR: IT

18

- KPIT Germany
- Uber
- Samsung-Bangalore
- Flipkart-SDE
- Tesco
- Oracle
- IBM
- Samsung Noida
- Samsung Delhi
- Times Internet
- Gwynnie Bee
- SAP Labs
- BNY Mellon
- JPMC
- Mastercard
- Ola
- Unacademy
- PayU
- Citi Bank
- Grey Orange
- L&T Infotech
- UBS
- Opera Solutions
- HSBC-IT
- Wipro
- Cognizant



- Nagarro
- TCG Digital
- E&Y
- Reflexis
- Anarock
- Q3 Tech
- Beehyv

SECTOR: ET

75

- Fujikura
- Samsung Hardware
- Xilinx
- KPIT-Germany (ET)
- Sedemac

SECTOR: Chemical

84

- Vedanta
- Bharat Seats
- Sterlite
- Reliance

SECTOR: Mechanical

87

- Vedanta
- Hindalco
- Mehta Group
- Sterlite
- Michelin

SECTOR: Civil

92

- Total Environment
- Birla Century
- Indian Technocrat Limited

SECTOR: Analytics

96

- Tesco Analytics
- Flipkart ABA



- Quantiphi
- EXL
- IQVIA
- Sokrati
- Quantum Phinance

SECTOR: Consultancy

108

- Flipkart APM
- Bain Capability Centre
- PWC
- ZS Associates
- Capgemini
- Orbees
- Microsoft GSMO

SECTOR: Banking, Finance & Trading

121

- HSBC Bank
- Futures First
- Flow Traders



Company Break-Up for Sem2-2017/18

Company	Sector	No. of offers	Streams Eligible	CTC
Education Initiative	OT	1	All BE, All ME	800000
McKinsey	Consulting	1	All BE	1600000
Michelin	Manufacturing	4	A4,AB,A1	800000
Fujikura	ET	1	A3,A4,AB	2780688
KPIT	Software Dev	8	A3,A8,A7	53000 EU
KPIT	IT	3	A3,A8,A7,AB	800000
Uber	Software Dev	1	A7	3600000
Samsung Bangalore	Software Dev	4	A3,A8,A7	2000000
Directi	IT	0	All BE	2982580
Oracle	IT	6	All BE	3250000
Flipkart SDE	IT	7	A3,A8,A7	2384200
Flipkart APM	Consulting	2	All BE	2604200
Flipkart ABA	Analytics	7	All BE	1340000
Tesco	IT	10	A3,A7,A8	1742394
Tesco Analytics	Analytics	2	All BE	828000
Samsung Noida	IT	5	A3,A7,A8	1950000
Samsung Delhi	IT	8	A3,A7	1950000
IBM	IT	2	A3,A7	1675000
Samsung Hardware	ET	5	A3,A8	2235000
Xilinx	ET	2	A3,A8,A7	1336500
Microsoft GSMO	Consulting	2	All BE	1610000
Total Environment	Analytics	3	A2	650000
Birla Century	Manufacturing	1	A1,A2,AB,A4	600000
Vedanta	Manufacturing	4	A1,A2,AB,A4	795000
Times Internet	IT	1	All BE	1800000



Gwyniebee	IT	2		1700000
SAP Labs	IT	3	A7	1700000
BNY Mellon	IT	2	All BE	1500000
JPMC	IT	5	A3,A7,A8	1250000
Mastercard	IT	3	A3,A7,A8	1131500
Ola	IT	9		1410000
Unacademy	IT	1		2200000
Payu	IT	4	A3,A7,A8	1500000
Citi Bank	IT	10	All BE	1350000
Grey Orange SW	IT	2		1400000
Grey Orange Embedded	ET	1		1000000
L&T Infotech	IT	11	All BE	1249992
Bain Capability Centre	Consulting	3	All BE	1390000
Indus Insights	Consulting	3	All BE	1200000
PWC	Consulting	15	ALL BE	968303
HSBC Fin	Banking/Finance	4	ALL BE	950000
ZS Associates	Consulting	16	ALL BE	808000
Capgemini	Consulting	34	ALL BE	800000
Futures First	Banking/Finance	4	ALL BE	1231792
Upgrad Content Dev Tech	OT	2	ALL BE	1200000
Upgrad Content Dev	OT	3	ALL BE	1100000
Sedemac	ET	2	A3,A7,A8,A4	1100000
Quantiphi	Analytics	6	ALL BE	750000
UBS	IT	8	ALL BE	1000000
Opera	IT	2	ALL BE	1200000
HSBC	IT	13	ALL BE	1200000
Wipro	IT	5	ALL BE	900000
Infosys	IT	1	A3,A7,A8	800000
Cognizant	IT	4	ALL BE	66600
CGI	IT	1	ALL BE	700000
GGK Tech	IT	3	ALL BE	700000



Nagarro	IT	4	ALL BE	800000
TCG	IT	2	ALL BE	1200000
DreamVu	IT	1	ALL BE	700000
E&Y	IT	2	ALL BE	665000
Deshpande	OT	0	ALL BE	750000
EXL	Analytics	6	ALL BE	600000
Orbees	Consulting	3	ALL BE	600000
Hindalco	Chemical	3	A1,A4	600000
IQVIA	Analytics	13	ALL BE	600000
Sokrati	Analytics	4	ALL BE	459000
Reflexis	IT	3	ALL BE	600000
Lava	ET	0	A3,A8	600000
The Math Company	Analytics	1	ALL BE	450000
Innomimds	IT	0	ALL BE	600000
Latent View	Analytics	0	ALL BE	450000
Histogenetics	IT	0	ALL BE	550000
Tata Trust	OT	4	ALL BE	660000
ATCS	IT	5	ALL BE	500000
Anarock	IT	5	ALL BE	2500000
Vidya Mandir Classes	OT	1	ALL BE	600000
Q3 Infotech P Lim	IT	5	ALL BE	600000
Beehyv Software Solutions P Li	IT	6	ALL BE	600000
RIL	Chemical	3	BE Chemical	750000
Bharat Seats Lim	Manufacturing	1	A4,AB,A1	550000
Indospirit	OT	GS	All BE	700000
Bookeventz	OT	3	All BE	600000
Quantum Phinance	Analytics	3	All BE	420000



SECTOR: IT

KPIT-Germany

Name: Lalit Kiran Naidu (2014A7PS0044P)

Company: KPIT-Germany

Recruitment Procedure

Monitored online test, technical interviews, HR interview

Online test consisted of two basic programming questions along with aptitude and English language testing and questions on CS and EEE based concepts.

Online test was fairly simple. It is important to divide time properly and ensure clearing the cutoff in each individual section. Do not get fazed by technical questions in CS/EEE.

Two rounds of technical interviews tested my understanding of concepts in Object Oriented Programming, C Programming and Data Structures and Algorithms. The maximum time, however, was spent on discussing my PS-II project, which candidates are expected to know about in incredible depth. We were being judged less on our expertise and more of our understanding of fundamentals and ability to creatively apply technical concepts in improving our projects.

HR interview touched upon, apart from usual questions such as plans for the future and general fields of interests, ethical values and understanding of the office moral code of conduct. In all the interviews, it is important to be brutally honest with the interviewer regarding your principles and your approach to problems, and putting on a front to try and dupe them is not recommended.

Sources of Preparation

- Most important source of preparation is course material, which are both necessary and sufficient for doing well in the placements. However, if in a time crunch, use platforms such as GeeksForGeeks and Interviewbit.
- Exercise your mind constantly in your daily life. Solve puzzles, read books, participate in competitive programming, whatever interests you. The interviewers were looking for people with a good approach to problem solving and self confidence, attributes that are picked up over time and not learned in a matter of days.

Courses and Certification



- Additional knowledge in electives such as ML is appreciated but nowhere near necessary. (Most of my electives have been purely mathematical/ theoretical).
- However, good projects will go a long way. Most of my technical interviews consisted of discussions about my PS-II project since it was of a nature rather unfamiliar to the interviewers.

Other Relevant Information

At the end of the day, the interview process is less about presenting your skills and more about selling yourself as a good prospect for the company. Know your strengths and weaknesses well, present yourself properly and with confidence, and most importantly, understand your value as a person and hold yourself to high standards.

Name: Akanksha Dara (2014A7TS0104P)

Company: KPIT-Germany

Profile: Software Developer

Recruitment Procedure

- Online Test, Technical Interview, HR.
- There was an online test consisting of MCQs and two coding questions.
- The coding questions were fairly easy. There were MCQs on general aptitude, logical reasoning, data interpretation and verbal aptitude.
- Besides these, there were also MCQs from C programming, OOP, DSA, DBS, OS.
- There were also a few questions from EEE core subjects (I did not know/attempt many of these but I did well in the other questions).
- In the technical round, I was asked two coding questions: Merge K sorted linked lists (using min heap) and Reverse words in a given string. I was also asked some basic questions about programming concepts in C.
- The interviewer then asked me explain one of my projects in detail followed by an elaborate discussion on my off-campus thesis. I was also given an IoT design problem.
- The HR round was fairly easy.

Sources of Preparation

- [geeksforgeeks.org](https://www.geeksforgeeks.org) is a great source to begin with and to familiarize yourself with the data structures and algorithms.
- [Interviewbit.com](https://www.interviewbit.com) is good for practicing questions in a timed manner.
- Looking at previous year's archives for the company that you're sitting for also



helps.

- Coding Interview Questions by Narasimha Karumanchi was also quite helpful.
- Also, practising on [hackerrank.com](https://www.hackerrank.com) will make you familiar with platform and also types of questions asked in online tests as most of the tests were conducted on hackerrank.com.
- For revising OOP, DBS and OS, I referred to the lecture slides.

Courses and Certification

DSA, Operating Systems, Database Systems, Object Oriented Programming.

Other Relevant Information

Go through interview experience from geeksforgeeks for the company you are sitting for at least a day before interview.

Uber

Name: Ankit Sultana (2014A7TS0070P)

Company: Uber

Profile: Software Engineer (Bengaluru)

Recruitment Procedure

- Online Coding Test (only A7 were eligible, no CG cutoff, 3 questions)
 - First question was — Given a string of length $1e5$, find longest subsequence consisting only of vowels. Moreover, subsequence should satisfy the regex 'a+e+i+o+u+'.
 - Second question was — Given an undirected graph where every edge has a positive weight, you start at a vertex and want to visit all vertices at least one, such that the cost of the trip is minimum. The cost of the trip is calculated by summing the weights of all the edges you have travelled at least once, which basically means if you travel an edge with cost equal to 3 ten times, a cost of 3 will be added to the trip (and not 30). Moreover, there are some special vertices such that you can go from any vertex to any special vertex with 0 cost. Output the minimum cost. Number of nodes and edges are less than or equal to $1e5$.
 - I don't remember the third question, but I remember coding a Topological Sort + Dynamic Programming solution.
 - People who solved two or more problems were shortlisted for the interviews
 - The first round involved coding an XML parser. Basically assume you have an XML doc as input, and you intend to create a parse tree out of it. I'd say the round was



about how you convert abstractions to code, which should be easy if you have written a lot of code.

- There was another coding round conducted for other applicants but not for me. I was sent straight to the third round.
- The third round was mostly HR, plus a brief discussion on system design. For the latter, I was asked to design a flight scheduling system for an airport. Although most of my round was occupied with HR related discussion.

Sources of Preparation

Codeforces, AtCoder, TopCoder, CodeChef, HackerRank

Courses and Certification

None is significant enough to be mentioned here.

Other Relevant Information

- Strong programming skills would obviously help, but are not sufficient. You should also have decent knowledge of system design concepts, along with some work experience (summer internship/PS-2).
- It would be prudent to take the HR round seriously, and do some basic homework regarding what the company is about. If you have a low CGPA, you may have to defend it in the HR round.
- **Most importantly**, it is not uncommon to find wrong/weak test cases in the coding rounds of most companies. In such a case you should contact the PU volunteers.

Samsung Bangalore

Name: Diwakar Verma (2014A7TS0093P)

Company: Samsung Bangalore (SRIB)

Profile: Technical

Recruitment Procedure

1. Coding Test (3 hrs, 1 question)

Interstellar-II : Given the coordinates of stars and black-holes, find the shortest distances under certain conditions... . Use dijkstra

- Do not worry about the Time complexity of the program.
- Only the students who passed all the test cases were shortlisted.
- If nothing works, apply brute force.
- You might find the coding platform a bit annoying.
- Expect questions on recursion/backtracking and graph.



2. Group Discussion: There will be no correct/single answer to the problem given in the GD. They mostly see whether you are participating and expressing your approach. So, just speak even if you feel that your approach/idea has already been discussed. All the team members of Samsung are present during the GD, so it's crucial that you speak up and have a good impression which will later help in your personal interview.
3. Tech Interview: The discussion was mostly on my off-campus thesis which I did the semester before. Then he asked about some of the points mentioned on my resume; few basic theoretical questions like the sequence of the stages involved in making a compiler (tip: keep in mind some of the problems that you faced during the project). All this had already consumed most of the time, so I wasn't asked any coding question.
4. HR: General discussion about hobbies and interests. Talked about Samsung. I asked a few questions. He might ask you why Samsung and what do you feel about it.

Sources of Preparation

Interviewbit + GeeksForGeeks. Practice backtracking and graphs.

=>Interviewbit is not at all sufficient for graphs!

Courses and Certification

DSA, OS, OOP, IR

Other Relevant Information

- Do see the previous year Samsung questions on GfG as there are high chances of getting a question repeated.
- Try to direct the interview towards your strongest subject/project/topic.

Name: Shrikant Sushil Sharda (2014A7PS046P)

Company: Samsung Bangalore

Profile: Software Development Engineer

Recruitment Procedure

1 coding round, 1 Group Activity, 1 - 2 Technical Interviews, 1 HR Interview

The first round was a three hour coding round. Samsung **doesn't allow** use of any standard libraries in any language. Any code for hashing, sorting etc has to be written by you if needed. The question was a pretty straight forward shortest path question about graphs. Search for the 'Wormhole Problem' on geeksforgeeks. We had to pass all 50 test cases in at most 10 attempts. 20 students were selected for the next round.

The next round was a group activity (NOT a G.D.). A problem is presented to a group of 10 students and we have to collectively try to solve the problem. A team from Samsung



moderates the activity. Again, your approach and participation in the activity is what matters. The problem given to us was to find the K nearest neighbours of a point from a set of 1 billion points. The discussion ranged from clustering to divide and conquer. Finally after 15-20 minutes, each of us was asked to write our understanding of the final solution on a piece of paper. The other group of 10 people was posed a different file similarity based question. 12 students were shortlisted for the interview rounds.

There were 2 rounds of technical interviews for most students and only 1 for a few. I had only one technical round. I was asked to explain about my project in detail. Be completely thorough with your project to the finest detail. If it was a group project, saying that a particular thing was other student's responsibility and you don't know about it was not an acceptable answer. He pretended as if he knew nothing about Machine Learning and I was supposed to make him understand LSTMs! After this, I was asked a simple DSA question of petrol pumps in a circuit and I was asked to find the pump from which I could start and go around the entire circuit. Even though it was a pretty straightforward question, I took around 15 minutes to solve it correctly. The approach to solve is important, not the solution itself. And they expect the shortest time solution although you have to start with trivial solution and optimize it towards the shortest time solution. After this, I was called for the HR round.

The interviewer asked me about the day's experience as well as commended my performance in group activity. Then, he asked me a bit about myself. This was followed by a question about my low CGPA. Be prepared with an answer to this question if you have a low CGPA. And answer in a manner which explains the step you took or are taking to improve your CGPA. Next, he asked me about what I was most proud of in my college life. After which he asked me if I had some questions for him. I asked him about the team structure and responsibilities at Samsung post which my interview was complete.

Sources of Preparation

InterviewBit, Geeksforgeeks, Leetcode for coding and lecture notes for Machine Learning, Neural Networks, Computer Networks etc

Courses and Certification

Data Structures and Algorithms, Object Oriented Programming, Machine Learning, Neural Networks and Fuzzy Logic

Other Relevant Information

Always be confident about what you are saying. They are very well capable of calling out any incorrect statement that you may make. If you want, ask for some time to answer a question. You won't be judged negatively for that. And keep speaking whatever you are thinking. More than anything else, it is your approach to solving a question that matters.



Flipkart

Name: Harish Reddy (2014A7PS0126P)

Company: Flipkart

Profile: SDE

Recruitment Procedure

- Coding test, 2 Technical Interviews, 1 Hiring manager Interview.
- Test was easy enough, had standard Data Structures and Algorithm question, Basic competitive coding style. Test was done in Hackerrank.
- There were two technical interviews, both had a similar theme, they asked few DSA questions, nothing too difficult, basic DP(Dynamic programming), Graphs, Trees Etc.
- Hiring Manager round was 45 minutes long, he asked many questions like goals, higher studies, entrepreneurship, I guess he was testing out the candidates whether they will fit properly in flipkart.

Sources of Preparation

GeeksForGeeks, and InterviewBit. Basic competitive programming.

Courses and Certification

DSA, primarily.

Other Relevant Information

People were really friendly and were willing to help you through your ideas, just present your ideas and doubts and solve the problems together.

Name: Ravneet S Baansal (2013B3A3645P)

Company: Flipkart

Profile: SDE

Recruitment Procedure:

Coding Test: 3 Questions

Interview 1: Was asked to explain the approach to 2 questions. No pseudocode.

Minimum moves to finish snakes and ladders given the dice is controllable.

First non-repeating number in a stream of numbers. Interview 2: Again, 2 questions

Maximum area of rectangle formed in the histogram graph with pseudocode.



Give all possible array combinations that could be used to make a given BST if the array was read from left to right.

Interview 3: HR + Manager

Asked me to explain a project from my resume which I found challenging.
3 strengths and 3 weaknesses.

Challenges faced in college life.

Expectations from the job. "Where do you see yourself in 5 years?"

Sources of Preparation

geeksforgeeks.org interviewbit.com

Name: Shashwat KN (2014A3PS0307P)

Company: Flipkart

Profile: Software Development Engineer (SDE-I)

Recruitment Procedure

Round 1: Coding Round

There were 3 questions to be solved on hackerrank in 90 minutes. Questions were:

Given an array of length n and an integer m , find number of contiguous subarrays in the array which contain exactly m odd numbers.

Given an array of long numbers, find number of distinct sum that can be made using any number of elements from the array.

Given start and end time of all the cars in a given interval. Find the maximum size of the gap where no car is traveling.

24 students were selected based on this round. Need not solve all the problems completely to get selected as hackerrank gives partial marking even if some testcases are not running in a problem.

Round 2: Technical Round(30 mins)

The interviewer made it clear in the start that he is going to ask 2 questions and I have 30 minutes to solve both the questions.

Given an expression of brackets, find minimum number of brackets to be reversed to get a balanced expression of brackets.

There is a river and there are n points on both side of the river numbered from 1 to n . Pairs of numbers is given as input. It is possible to construct a bridge from 1 point to another in this pair. We need to return maximum number of bridges that can be built without a bridge crossing the other bridge. Ex- (2,8) and (7,3) are crossing bridges



The interviewer asked me to tell him what I am thinking and was giving hints based on that. 17 were selected after this round.

Round 3: Technical Round (30 mins)

The rules were same as the previous round

Given a BST, find the number of ways in which we can insert numbers that will give same the same BST. Ex if a BST is 2 1(L) 3(R) then arrays that will give the same BST are 2 1 3 and 2 3 1.

Given n activities of unit time each and each activity has a profit and a deadline. Write an algorithm to schedule the activities to maximize the profit.

Interviewer was expecting solution for both the questions and students who were solving only 1 of 2 were not selected for the next round. 9 were selected after this round

Round 4 : Hiring Manager (45 minutes)

This was an Hr + technical round. First he asked me about my college life, my passion etc. Then we discussed my internships in detail. Late he asked my strength, weakness and what is an ideal company to you? He gave me to write a code in Java using OOP. Later asked me advantages of abstraction and interfaces. Later he asked me questions like if I give you 1 million dollar where and how will you use it? We had a deep discussion on it.

Sources of Preparation

- 1) InterviewBit
- 2) GeeksForGeeks
- 3) DSA Made easy – karumanchi
- 4) Javatpoint.com
- 5) OS youtube video by Knowledge Gate

Courses and Certification

- 1) DSA
- 2) OOP
- 3) OS

Other Relevant Information

I advise you to write beforehand answers to your introduction, weakness, strengths, why should we hire you, why this company, why this college, why this branch, justify your cgpa, why this club/society, why this internship, why this approach in your internship, challenges faced in projects, how you solved them and similar such problems to crack this round.



Tesco

Name: Ameya Dhamnaskar (2014A3PS187P)

Company: Tesco

Profile: Associate Software Development Engineer

Recruitment Procedure:

- **Coding test**

2 questions to be solved in 90 mins ,both questions on Graphs .Hackerrank Interface used for conducting Test.

- **Technical Round**

Expect this interview to be long(appx 90-120 mins).Interview started with basic concepts of hashing and collision Handling(). Then the interviewer moved onto Tries (Tree Data structure) and discussed phone book implementation using Tries(pseudo code for functions). Asked to write code for Rain Water Trapped Question from Interview bit, Expression Tree Code ,one dynamic Programming question .Detailed discussion on Operating System –Inter Process communication, Scheduling algos-Round Robin. Detailed Discussion on Projects mentioned on Resume.

- **HR round**

Basic HR questions, what technologies are you familiar with, what contribution will you have for the company, why IT.

Sources of Preparation:

InterviewBit for practice and GeeksforGeeks for theory. Regular competitive coding(codeforces/codechef).

Courses and Certification:

DSA , Operating Systems, OOP, Dbms for IT companies.

Other Relevant Information:

- Technical round is very long in recruiting procedure for Tesco. Unlike other companies, they asked everything in one technical round.
- You will be asked to write code on paper. Use proper variable names, coding constructs and avoid overwriting.
- Don't mention anything on your resume that you don't know. Be thorough with the projects and technical proficiency mentioned in your Resume.



Name: Ashwin Daswani (2014A7PS0119P)

Company: Tesco HSC

Profile: Associate Software Developer Engineer

Recruitment Procedure

Coding round, 2 technical interviews and one HR interview

Coding round had 5 problems on strings, dynamic programming and graphs. Test was easy. However, it is important to maintain speed to finish all questions. One had to solve all the problems to get shortlisted.

Technical Interview 1:

Interviewer asked me questions about concepts of Java, Networking, OS and about the projects mentioned in my resume. He also asked me to swap two numbers without using a temporary variable and finding the maximum element in the array with zero space complexity

It lasted for about 40-45 minutes.

Technical Interview 2:

He asked me couple of questions about the only non-technical project in my resume (Black Holes and Tensor Mathematics) and then gave me a moderately difficult mathematics puzzle to solve.

Sources of Preparation:- Geeksforgeeks, InterviewBit, Hackerrank

Courses and Certification :- DSA,OOP,Computer Networks, OS

Name: Ishaan Negi (2014A7PS0105P)

Company: Tesco HSC

Profile: Associate Software Development Engineer (ASDE)

Recruitment Procedure:

Online Test , 2-3 Interview rounds(1-2 tech , 1 HR(leadership round))

Online Test had 2 Graph questions could be easily done with Union find.

First round of interview had questions about my PS project and an array rotation algo discussion.

Second round was 2 DP problems (Jump game & Coin problem) along with questions from my resume and a puzzle.

HR round was intensive discussion on my resume, strengths, weaknesses, motivation in life and scenarios in workplace and how to deal with them.

Sources of Preparation

GeeksForGeeks, Hackerrank, InterviewBit, CLRS Intro to Algo



Courses and Certification

Data Structures, Algorithms, OOP, Computer Networks, OS, DBMS

Name: K.V.S ROHIT (2014A3PS0189P)

Company: TESCO

Profile: Associate Software Development Engineer

Recruitment Procedure :

Round 1 : Coding Test on hackerrank platform (cgpa cut-off 6.0)

Three questions were asked and those who solved at least two were shortlisted(around 15-20 were shortlisted)

Round 2 : the first technical round was based on the projects done previously and basic/ advanced concepts of OOP/OS/NETWORKS. The main aim was to check conceptual firmness (I guess).

Round 3 : the second technical interview was more of an algorithmic round, I was asked some puzzles in the beginning and then some Algorithmic questions(graph algorithms, backtracking, DP). They did not focus much on one area. they kind of juggled their questions between different algorithmic paradigms. But, most of them were standard questions which we can very easily find in GeeksForGeeks, InterviewBit etc.

PS : Some of my A7 friends felt that Interviewers were easy going towards A3 students ☺

Round 4 : It was the final HR round. It was more like a chat not an interview, Some Tell me about yourself kind of questions, Some questions to test if you are really into IT field . It was for about 20-25 mins.

Sources of Preparation

Mostly depended on Geeks for Geeks.com and Tushar Roy's youtube channel for theory part of DSA,OOP,OS.

InterviewBit, Hackerearth for practicing problems.(Try solving a good chunk of InterviewBit as it has almost all standard questions covered)



Courses and Certification

I did OOP and DSA as my electives. Prepared OS,DBMS(basics) from geeksforgeeks. No online website certifications as of such.

Other Relevant Information

Please start programming online as soon as possible because the most important thing is to clear the coding round(which most of the day 0,1,2 companies will have). Then for the interviews try to practice the previous interview questions(GeeksforGeeks company Archives) asked by the particular company because there is a good chance of the questions being similar.

Name: Pavan Kumar P Savanur(2014A7PS0127P)

Company: Tesco

Profile: Associate Software Development Engineer

Recruitment Procedure

Online Test, Technical Interview, HR.

Online test had 2 questions (both questions based on disjoint set data structure).

Technical interview had a lot of intermediate level DSA questions and a few simple Operating Systems(OS) questions.

HR Questions:

- a. Tell us about yourself.
- b. Follow up questions depending on the answer from the previous question.
- c. A couple of simple scenario-based questions.
- d. What would you do if your manager had to take an unplanned leave and you are supposed to lead the team for an upcoming deadline?
- e. How would you motivate your team in the previous case?

Sources of Preparation

Coding questions from Interviewbit, Hackerrank, Hackerearth and GeeksforGeeks (OS Concepts too).

Courses and Certification

Questions were focussed on DSA(mostly) and OS. Preparing on these courses would be useful.

Other Relevant Information



The interviewer was concentrating on DSA concepts, so practice a lot of DSA questions.

Name: Harshid Wasekar (2014A7PS0078P)

Company: Tesco HSC

Profile: Associate Software Development Engineer

Recruitment Procedure

- Online Coding Round, Technical Interview 1, Technical Interview 2, HR
 - Coding Round had two questions on Hackerrank. Duration was 1 hr and 30 mins.
 - Question 1: Given a forest with N animals numbered 1 to N, some animals were predators and some animals were prey. The given data had conditions such that it would eventually form a tree. We had to return the number of minimum groups of animals, such that, no animals in a group eat other animals in the same group. The answer to this question was to return the height of the tree.
 - Question 2: Given a graph with multiple disconnected components, we had to return the sum of elements in a disconnected component, for all the disconnected components.
 - Technical Round 1 (Questions):
 - o Resume Discussion: I was asked to explain my work at my PS-II station. Then the interviewer asked the first coding question: <https://www.geeksforgeeks.org/print-nodes-distance-k-given-node-binary-tree/> I started telling the interviewer my approach which he improvised by giving suggestions in-between. Once I was sure with my solution, he asked me to code it on a white A4 sheet. I came up with an $O(n \log n)$ solution.
 - o Then he gave me another coding question. I had to implement inorder traversal of a binary tree without using recursion. After coming up with a solution, I had to write the code on the A4 sheet.
 - o The last question was a simple database question: We have some data of courses and students, where a student can take multiple courses and a course can have multiple students. Suggest a way with which we can store this data in relational databases. Also specify what are the primary keys of the tables. He also asked me the definition of foreign keys.
- Technical Round 2:
- o The interviewer asked me to explain about the projects on my resume.



o Then he asked this puzzle:

http://mathforum.org/mathimages/index.php/Rope_around_the_Earth

o At last, he asked me an ethical question: Assume you have to write code for a self-driving car, given a situation where a pedestrian suddenly jumps in front of the car on a bridge and the pedestrian can be saved only if the car falls down leading to the driver's death, what would you do?

HR Round:

o Standard HR questions: Tell me about yourself; Tell me about your family background; Tell me about plans related to higher studies

o Behaviour related question: When do you get angry and how do you cope with it.

Name: Aman Agarwal (2014A7PS0042P)

Company: Tesco HSC

Profile: Associate Software Development Engineer (ASDE)

Recruitment Procedure:

Online Test , 2 Technical rounds, 2 HR rounds(leadership rounds)

Online Test:

a. (Easy) Basic graph problem on **topo sort**

b. (Moderate) Another graph problem on **Union Find**

Technical Round:

1. (10 minutes) First round:

a. Given an array and a random generator (constant time function), you have to generate a random sequence of numbers from the array elements without repetition. Expected: $O(n)$ time and $O(1)$ space.

b. Given an n digit number N , and a number k , you can modify N by changing its digits at most k times. Maximize the number N .

2. (20 minutes) Second round:

a. Given a binary tree, print all nodes level-wise starting from the root. The order of elements associated with each level alternates as you go down. (Eg. First left to right, then right to left and so on)

b. There is a rope wrapped around the earth (say along the equator). Now it is held at a height of 20m from ground at some point, find the elongation in the rope.

c. Few questions related to projects/internships.

HR Round (30 minutes each):

a. Tell us about yourself, other follow up questions followed by discussions on resume, projects and internship experiences.

b. Few questions on real life scenarios (Eg. Your manager has assigned a project to you and your teammate X. The deadline of the project is in two weeks. Suppose X leaves



without any prior notice and there is no one else that can do the work. What should you do?).

c. Why should we hire you and other follow up counter questions.

Sources of Preparation

Generic interview problems from the following websites: GeeksForGeeks, InterviewBit, Hackerearth

Courses and Certification

DataStructures and Algorithms, OOP, Machine Learning, OS

Other Relevant Information

Be confident and answer smartly in tech rounds. They were easier than for other companies. HR rounds: Most important thing was to convince the recruiter why they should hire you when you have other job opportunities as well.

Oracle

Name: Abhishek Tandon (2014A4PS360P)

Company: Oracle

Profile: Fusion Application Developer

Recruitment Procedure

- 1) Online Test : Contained four main sections:
 - a) English section : Grammar Questions, Comprehension Questions, Fill in the blanks questions
 - b) Output section : Predict output based on code, focused mainly on tree data structure
 - c) CS Theory, Concepts : Focussed on Operating Systems concepts and programming concepts
 - d) Quantitative Section : Math problems, simple but speed is necessary, practice to improve speed
- 2) Coding Test: There is generally a coding test. Got scrapped in semester 2. (Was there in semester one).
- 3) Technical Interview 1: There were two interviewers who first discussed my resume in detail, noting every point relevant to the organization and the job profile and underling other import points. Then some questions related to Java were discussed such as – **Q:** How can one stop finally clause from executing?; Some questions related to



sorting – **Q:** Differentiate between quick sort and merge sort, Which is better?, **Q:** Write Code of Heap Sort. Some questions related to array operations- **Q:** Write Code to rotate matrix by 90 deg, some questions related to strings – **Q:** Write Code to return the count of all palindromes in a string. After DSA questions, they moved on to puzzles. Asked some standard puzzles such as – **Q:** 5L cup and 3L cup and measure 4L water using unlimited water supply. **Q:** Measure 4L water using limited supply of 5L (can't; it was a trick question), **Q:** least no. of ways to mark out the item with lowest weight in 10 items using a normal balance, **Q:** cut a pie in six equal pieces using only three cuts and some more puzzles. Lasted for 70-90 minutes.

4) Technical Interview 2: Again there were two interviewers (different from round one). This interview was a mix of CS questions and puzzles. **Q: Coding Puzzle:** Write code to get 'c'L with 'a'L cup and 'b'L cup : I took the 5L and 3L cup question as example and developed an algorithm similar to the steps used for that puzzle. The interviewers were taken back by my approach and were giving me different test cases to break my algorithm. Surprisingly, I had made the algorithm on the go and still it was a good one. **Q: CS Questions:** Write code to reverse the nodes at every level. This one was of medium difficulty. **Q: CS Design Question:** Design a washing Machine. Had to use different techniques such as threading, design principles to design different classes. Had to show different classes with different attributes and functions to execute different operations. Focussed on how different threads will execute. The interviewer also asked how the machine will execute in case of light out (when power goes off). Lasted for 35-50 minutes.

5) Technical Interview 3: Being a Mechanical Engineering student, I was being interviewed to be in the development side for the group whose clients are mechanical companies, so they wanted knowledge of core branch concepts also. I had done the course of Supply Chain Management (SCM) and so the interview revolved around that mainly. There was one interviewer who asked me about my SCM project. After that he gave me a question on SCM which involved predicting inventory for various months depending on demand schedule. After that the interviewer asked me some HR questions: Why Oracle? What my brother is doing? My biggest achievements and my failures/weakness. Lasted for 30 minutes.

6) HR Interview: Standard HR Interview with HR questions: What do you want to do in life? Why Oracle? Why job and not MS/MBA?. Had some conversation around BITS and what I would like to change in BITS.

Sources of Preparation

- 1) Data Structures Course of IIT Delhi
- 2) Cracking the coding interview book for questions on different data structures
- 3) Interview Bit for practicing coding questions before placement season



4) GeeksforGeeks for practicing different algorithms such as Sorting algorithms and tree algorithms, graph data structure questions, for dynamic programming

Courses and Certification

Only BITS Courses : 1. Object Oriented Programming, Operating Systems No other course or certification.

Name: Akshay Gattani (2014A3PS0190P)

Company: Oracle

Profile: Applications Engineer - Applications Development Group

Recruitment Procedure

One test, Three rounds of interview

The online test had several sections – Verbal aptitude, Numerical reasoning, Logical reasoning, Technical skills (It included DBMS, OOP, and OS), coding skills test. All of these were MCQ's.

First interview involved references to the resume, explaining the different projects (More than half an hour was spent on explaining a ML algorithm step by step which was being used in one of my project). Asked a design question to design an application for an ATM machine or for online transaction and how would I test it. Then there was a coding question on complete binary tree (Print alternate levels and store the tree in an array). Finally asked a puzzle and the way you approached the questions was all that mattered.

Second round started with a question on Baye's theorem. Then he asked me to write a java code to convert a decimal number to binary in a proper syntax. Then general discussion about the various courses that I had done. Finally he explained me the profile that they were offering.

Third round was HR – Tell me about yourself. Asked few questions about my family. Asked about any plans for higher studies using tricky language and few other typical HR questions.

Sources of Preparation

GeeksforGeeks – for everything, from puzzles to coding. InterviewBit for competitive coding

Courses and Certification

DSA is the favorite one. Apart from this, OOP, OS and DBMS are important.

Other Relevant Information

A lot boils down to how you think and approach problems and questions, as far as theinterviews are concerned. Be vocal about your thinking process. Don't stare blank.



Don't try to answer the questions if you are not sure about them. Just tell them that you are not good with that particular topic. Tests are easy, keep in mind the ticking timer. These interviews can be very fun! Be sure to enjoy them.

IBM

Name: Manasa Pudipeddi (2014A3PS203P)

Company: IBM

Profile: Data Scientist

Recruitment Procedure

Online Test, Interview

Eligibility: CS and EEE branches with CPGA Cutoff of 7

Online Test consisted of two parts

- o Aptitude – Number Series + Quant
- o English + Reasoning

All questions in the test are individually timed (mostly 120 seconds each), next question automatically pops up after the time runs out, going back to any question is not allowed

A lot of questions on Number Series were asked (equal to or more than the number of quant questions). Most were tricky and difficult to solve under the time limit

Quant questions were easy, try to maintain accuracy as opposed to speed

13 people were shortlisted for the interview round

There was only one interview round with both Technical and HR interviewers present

Questions on internships and projects were asked

Although the role is that of a Data Scientist, prior knowledge of the same is not mandatory (as was in my case). They expect you to be good at whatever you studied. I was asked questions on Circuit Design and Capacitances (follow up technical questions based on the answers)

HR Questions:

- o Tell us about yourself
- o Plans about higher studies
- o Ambitions
- o Problem Solving Skills, Puzzles

Sources of Preparation

Practice all standard models of quant questions (workers-time, multiple pipes filling water, mixing milk and water, loans and interest, etc.)



Courses and Certification

No specific course in particular. It would be helpful to be thorough with at least core subject (questions will be directly at courses that the student found interesting)

Other Relevant Information

Even if it is irrelevant to the role, mention all technical internships and projects in resume. Be well versed with the work done in each of these.

Samsung Noida

Name: C Hemanth (2014A7PS0075P)

Company: Samsung R&D Institute, Noida

Profile: Software Developer

Recruitment Procedure

Online coding test.

- There was one question, primarily focusing on **graphs** and **backtracking**.
- 10-15 test cases, **ALL** must be passed to advance to the interview stage.
- Test was relatively easy and can be passed without much issue if you've prepared the necessary topics.

Technical Interview Round

- Two interviewers – both were very friendly and open to being asked queries about the questions.
- Simple but interesting coding questions were asked. For example:

Ques: In a singly linked list, you are given the pointer which you want to delete and no pointer to the start or end of linked list. Current node is not end node. How do you delete?

Ans: Swap value of current node to next node and then delete next node.

- Heavy questioning about all projects and internships mentioned on resume. Special interest in any software development projects.
- Lasted for about 30 minutes.

HR Interview Round

- Generally observed the manner of speech as well as any extra-curricular points mentioned in the resume.
- As I am part of BITSMUN, he asked me about political issues faced by Bangladeshi people in the UN Peacekeeping operations as I had mentioned that I represented Bangladesh in some MUN.



- In general, pretty easy as long as you do not face any sort of nervousness issue. Everyone got through this.
- Be calm and composed, nothing to be afraid of here.
- Lasted about 20 minutes.

Sources of Preparation

InterviewBit – for coding. Follow their pattern of study and you will prosper, not just in this interview alone.

GeeksForGeeks – Search up past interview experiences and questions asked besides this chronicles document. Generally, the questions asked in the coding round are common to all colleges.

Anything and everything about your projects.

Courses and Certification

Data Structures and Algorithms – not a prerequisite requirement but highly advised for non-CS people.

Do some **CS related projects** – SOPs, courses with projects, personal projects, etc.

Other Relevant Information

Non-CS students should have a good reason why you want to switch to a CS based company.

Name: Kalpit Munot (2014A8PS259P)

Company: Samsung Noida

Profile: Software Engineer

Recruitment Procedure

- Online Test:- 1 question, Based on Dynamic programming but generally they tend to ask backtracking
- Technical Interview: - Questions on resume, DSA and basic Android.
- HR Interview:- Basic HR questions like where do you see yourself in 5 years, What do you know about Samsung, etc.

Sources of Preparation:-

- GeeksforGeeks:- A must for all IT interviews
- Interview Bit:- Good questions for practicing specific topics like Backtracking, Dynamic Programming

Courses and Certification

- Courses and Certifications were not preferred in this interview rather they were focusing more on my Internships.



Other Relevant Information

- Golden Rule:- If there is something on your resume, you should be able to talk about it for at least 30 minutes. Write a script for each point and practice it.
- Put projects and Internships according to the profile mentioned on the portal.

Samsung Delhi

Name: Aveepshito Mitra (2014A7PS0120P)

Company: Samsung, Delhi

Profile: Engineer

Recruitment Procedure:

A coding round, comprising of a single question, to be solved within three hours. In our case, the question was based largely on an understanding of probability theory. This was followed by a technical round and an HR round.

Sources of Preparation: geeksforgeeks, and general revision of the Computer Science CDC's.

Courses and Certification: Nothing specific. A good working knowledge of the courses Computer Programming and Data Structures and Algorithms is required.

Other Relevant Information: I was asked about general interests and hobbies in the interview, and even faced one or two questions from there, unrelated to IT.

Name: Ayan Gupta (2014A7PS0142P)

Company: Samsung Delhi **Profile:** Engineer

Recruitment Procedure

Online Test, Technical Interview, HR

Test had 1 question on Graph Traversals and 3 hrs were given to solve it. We could use a maximum of 10 submissions and we had 10 test cases to run.

The question was pretty tough. However, a good practice of graph traversals will enable you to solve the question.

Technical Interview Questions:



- a. Tell us something about yourself
- b. Follow up questions from what you answer
- c. Projects - They asked me multiple questions on all the projects that I had mentioned on my resume. I had to explain everything, i.e. from start to end, about one of my projects.
- d. They asked me a 1 or 2 questions on Data structures and Dynamic Programming that I had already solved on geeksforgeeks.

HR round was quite short and simple. They asked the basic “Tell me something about yourself” question and 1-2 follow up questions.

Sources of Preparation

I prepared for the coding rounds from Interview Bit (lbit).com and got more understanding of the data structures and past interview questions from geeksforgeeks.

Courses and Certification

Nothing as such. Just keep your data structures and dp (dynamic programming) strong.

Other Relevant Information

Never include anything in your resume that you are not 100% confident/prepared in especially projects. Be confident while answering questions. For HR round just prepare an answer for all the basic and mostly asked HR questions.

Name: Vusa Sai Vineel Kumar (2014A7PS0112P)

Company: Samsung R&D Institute Delhi

Profile: Software Development Engineer

Recruitment Procedure:

- Resume Shortlisting, Online Test, Technical Interview, HR.
- Online Test: 1 question to be solved in 3 hours. In order to get to next round, the candidate must clear all the test cases. Expect questions on graph traversals.
- Technical Interview: For technical interviews, focus on DSA, OS and OOP concepts. They review the resume in a great detail, know everything mentioned on your resume (mainly your PS2 projects).
- HR Interview: Typical questions can be expected like why Samsung, what are your technical interests and hobbies, background, your engineering life in short, etc.



Sources of Preparation:

Interviewbit, Geeks for Geeks, Indiabix.

Courses and Certification:

OOP, OS, DBMS, DSA

Other Relevant Information:

Go through Interview experiences from geeks for geeks. Be prepared for technical interviews. Revise OOP, OS and DSA concepts and stress on implementation of different data structures.

Times Internet

Name: Khushal Bansal (2014A8PS0313P)

Company: Times Internet

Profile: Software Developer **Recruitment Procedure**

Resume Shortlisting , online test (Aptitude + coding) and interview (2 technical + 1 HR)

There were two tests :- aptitude (90 marks) and coding (180 marks)

There was sectional cutoff for aptitude test . Many students with high marks in coding couldn't clear the first round due to this. Speed was important in this test.

Coding tests was divided into two parts :- 90 marks java based MCQ questions and 90 marks coding. Java questions were heavily based on GUI . Basic programming questions were asked. Again time given was less.

Interview Questions :-

- a) Tell me about yourself
- b) Basic HR questions
- c) Asked a standard puzzle (Find 3 fastest horses out of 25 horses)
- d) Detect a cycle in graph
- e) OOP related questions
- f) They ask you to write an error free code. (2-3 questions)
- g) Asked probability related questions (Conditional probability, Normal distribution , Bayes)
- h) Asked about eigenvectors, basis and other MATH-2 related stuff
- i) Basic questions from some data structures

Sources of Preparation

Geeksforgeeks , Interviewbit

Courses and Certification



OOP, OS

Other Relevant Information

Research about what company does and recent news about it.

Gwynniebee

Name:Shonhit Trehan

Company: Gwynnie Bee

Profile: SDE

Recruitment Procedure

- 1) Online Test: The online test had two parts. The first part was objective questions on SQL , Operating Systems, Aptitude, DSA . The second part was subjective with two medium difficulty DSA questions which were to be answered with pseudo code.
- 2) F2F Interview 1: Puzzles from geeksForGeeks. The interviewer would change a few parts of the puzzle to see how the interviewee manages those changes.
- 3) F2F interview 2: DSA questions , primarily from GeeksForGeeks and InterviewBit. The level was generally medium difficulty with the exception of one hard difficulty question. The interviewer would change a few parts of the problem, similar to the first interview.
- 4) F2F Interview 3: OS. Personally, I felt was the toughest level. I had answered all the questions with ease upto this point. The interviewer delved into optimising systems based on multi-threading.
- 5) Telephonic Interview 4: HR; the interviewer asked a few questions from the CV and gave an introduction of the company.

Sources of Preparation

InterviewBit, GeeksForGeeks, HackerEarth

Courses and Certification

OOP

SAP Labs

Name: Abhishek Parekh (2014A7PS072P)

Company: SAP Labs

Profile: Software Development Engineer



Recruitment Procedure

Resume Shortlisting, HR

Questions:

- a. Tell us about yourself
- b. Follow up questions from what you answer
- c. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.
 - Solving the puzzle/having a logical approach to it is very important for the selection.
 - Coding Questions
 - General Questions on OOP, DSA, Java, OS

Sources of Preparation

GFG, Interviewbit

Courses and Certification

All CS core courses – DSA, DBS, OOP, DAA, OS

Other Relevant Information

Most job interviews and not just SAP are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Name: Sai Raghav Reddy Keesara (2013B4A7097P)

Company: SAP Labs, Bangalore

Profile: Developer Associate, Cloud Platform Integration

Recruitment Procedure

- Questions:
 - a. Tell us about yourself and your previous internship experience
 - b. Follow up questions from what I answered above regarding the task
 - c. String questions, rearrange a given string.
 - d. Stack Using Queues and vice-versa
 - e. Object Oriented Design for a situation/problem
- HR Round:

Solving the puzzle/having a logical approach to it is very important for the selection.



Question asked in

Sources of Preparation

InterviewBit, GeeksForGeeks

Courses and Certification

Object Oriented Programming, DSA

BNY Mellon

Name: Lovish Batra (2014A1PS0670P)

Company: BNY Mellon

Profile: Senior Application Developer

Recruitment Procedure

- Coding and Aptitude Test, Technical Interview and HR Interview
- Test had 2 sections:
 - a. First section had quant questions
 - b. Second Part had coding questions. They were not interested in whether you know coding or not. They were more interested in the logic applied by you in coding questions.
- Technical Interview Questions:
 - a. Puzzles
 - b. Coding questions. Same as test. They were not looking for your coding abilities but interviewer was looking for the logic you used. They also showed a little interest in MySQL.
- HR Interview Questions
 1. Tell us about yourself
 2. Follow up questions from what you answer

Sources of Preparation

Practice quant. Try to solve puzzles. No need to go for high level stuff but basic coding knowledge is always beneficiary.

Courses and Certification

No subject as such. Interns were asked easy questions from Probability and Statistics. Preparing these subjects could prove useful.

Other Relevant Information

Most job interviews and not just axis bank are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular



organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Name: Siddhant Jain (2013B4A4607P)

Company: Inautix(BNY Mellon)

Profile: Senior application developer trainee.

Recruitment Procedure

Online Test, Technical Round, HR

Coding Test consisted of 5 Questions.

The test was of moderate difficulty and being able to do 3 questions I was selected for the next round.

Next we were asked to submit a cover letter. Take time to craft it as I think it was really important in the selection criteria.

A total of 9 students were selected after this and were called for a skype technical interview. I was asked about my resume and my PS2 internship. The questions were mainly on the technologies that I used during my internship.

The last round was the HR round with the standard questions asked.

Sources of Preparation

Do prepare for the coding round. I prepared from interviewbit and geeksforgeeks.

JPMC

Name: SHREYA KAPOOR(2013B1A3409P)

Company: JPMC

Profile: TECHNOLOGY ANALYST

Recruitment Procedure:

An online test(apitude, 2 easy coding questions), followed by two rounds of interview.

Sources of Preparation:

Interviewbit, GeeksforGeeks



Courses and Certification:

Object Oriented Programming, Operating Systems, DSA.

Other Relevant Information:

Interview rounds are easy to clear. Basics should be strong.

Name: Yash Tyagi (2013B3A3512P)

Company: JPMC

Profile: Technical Analyst

Recruitment Procedure

- CGPA Cut-off of Above 7
- Online Test:
 1. Part 1- Coding question based on simple DP and recursion
 2. Part 2- Logical questions of MCQ's type
- Test was easy. However, it is important to maintain speed to finish all questions.

Going back to previous questions was allowed.

- Technical Interview Questions:
 1. Basic OS and DBMS Concepts
 2. Question on Encapsulation and Inheritance from OOP
 3. Run-through the Resume, question on my PS-II internship role were asked
 4. Simple coding question to find the transpose of a matrix

HR Interview Questions:

1. Introduce yourself
2. What are your career aspirations
3. Future study plans if any

Sources of Preparation

Interview Bit and Geeks for Geeks

Courses and Certification

No specific course requirement, all students of CS and circuit branches were eligible who met the CGPA requirement

Other Relevant Information

Go through your resume thoroughly and be confident



Mastercard

Name: Saurabh Singh Sidhu (2014A3PS291P)

Company: MasterCard

Profile: Trainee Analyst (IT Analytics)

Recruitment Procedure:

1 aptitude test + 4 interviews

Aptitude test was tough and time consuming.

All interviews had same format with a mixture of HR questions (2-3 mins), 2-3 puzzles (4-5 mins), 2-3 coding questions (3-4 mins)

Then all interviewers asked a lot about my projects in Machine Learning and my PS-2 (at least 20-25 mins each)

Sources of Preparation:

Interviewbit, GeeksforGeeks, Narasimha Karumanchi DSA book

Courses and Certification: OOP, OS, Disco

Name: Aman Garg (2014A7PS0129P)

Company: MasterCard

Profile: Trainee Analyst

Recruitment Procedure

- Online Test, Interviews (3 Rounds).
- Online test had 2 coding questions and 10 aptitude questions. Time allotted was 90 minutes.
- Questions were fairly easy covering concepts of dynamic programming and string manipulation.

● Interview 1 : HR + Technical (25 min)

Tell me about yourself. Lengthy discussion on extra-curricular activities, college life and early academic life.

A puzzle which was same for everyone. So I knew the answer beforehand.

Questions about interests, expectation from company, knowledge about the work of the company. General resume based questions. One sorting algorithm, one hashing problem.

● Interview 2 : Technical (7-8 min)

Short interview with further discussion on the resume especially the past internships. Followed by some insights about the work of the company and what they're looking for.



- Interview 3 : Technical (20 min)

A few basic SQL queries. He cared more about the thought process and logic rather than the syntax. Deep discussion on my machine learning projects. About 15 mins, we revolved around neural networks, deep learning, MATLAB etc.

Sources of Preparation

Interviewbit, GeeksforGeeks.

Courses and Certification

Database Systems, OOP, Data Structures, Machine Learning.

Ola

Name: Abhishek Lalwani (2014A3PS0257P)

Company: Ola Cabs

Profile: Software Development Engineer

Recruitment Procedure

- Online Test, 3 Technical Interviews
- Test had 4 questions based upon coding. The nature was relatively different as compared to the coding tests conducted by other companies.
- There were 3 Technical interviews. All the interviews were conducted over HackerRank Code Pair Platform where you type in the required code in real time which is then judged by the interviewer. You are simultaneously on a video conference with the interviewer as well.
- 1st round (2-2.25 hours)
- The questions were pretty basic on array and graphs (I said graphs were my strength). I was repeatedly asked to optimize the code which I typed and to find bugs in my own code.
- 2nd round (2 hours)
- The questions were of medium level difficulty, and this time, the interviewer also shifted to other domains such as Hashmaps and Hashsets. The syntax of the code was not of importance, but the logic was. The interviewer asked me questions regarding the basis of Hashing, why is it used and what are its applications.
- 3rd round (1.5 hours)
- The questions were based upon the theory of computer subjects such as Operating Systems and Object Oriented Design. The questions were very tough and required a thorough understanding of the topic.
- My project at my PS2 station was also discussed in depth, which was in the field of computer vision and deep learning.

Sources of Preparation



GeeksforGeeks and HackerRank

Courses and Certification

Data Structures and Algorithms, Operating Systems, OOP.

Other Relevant Information

Do prepare the GeeksforGeeks section of the company, That helps a lot.

Name: Harshita Rajpurohit (2013B4A80764P)

Company: Ola Cabs

Profile: Software Developer Engineer

Recruitment Procedure

Online test

- o 90 mins Test on HackerRank.
- o There were 4 questions. One was based on Arrays and sorting (writing the sort comparator method based on some conditions)
- o Other questions were related to graphs. (Disjoint set, Union by rank and path compression , cycle detection are very important)

Interview (4 rounds)

- o Technical Round 1: All the interviews were on video call on the hackerrank platform. They were giving questions which we discussed first and then I was told to write the code for all the questions. He asked me a puzzle also. Some resume based questions and one question to code (array and stack based). The interviewers were very friendly. They were giving enough time to code.
- o Technical round 2: Same procedure as round 1. One backtracking question (It is there on interview bit) was asked and I wrote the code on their platform.
- o Technical round 3 : The interviewer asked me some design based questions (ATM machine) , Ola backend process (They see your thought process) and some basic OOP questions
- o HR Round: Basic HR questions like tell me about yourself, why Ola were asked. They check whether you are fit for the organization and willing to go out of your comfort zone to do what it takes.

Sources of Preparation

Geeksforgeeks, Interview bit, Hackerearth tutorials.



Courses and certifications

Data Structures and Algorithms, Object Oriented Programming, Operating System.

Name: Praseon Trivedi(2013A7TS0197P)

Company: Ola Cabs

Profile: Software Development Engineer-1

Recruitment Procedure

There were 4 rounds:(for interview)

1.) Questions on resume, questions that were asked in online coding round were asked , other 2 questions were asked:

a <https://www.geeksforgeeks.org/sum-of-two-linked-lists/>

b Given an array such that elements are increasing first, the decreasing then increasing and so on, sort the array

2.) LRU Cache, <https://www.interviewbit.com/problems/repeating-subsequence/>,
<https://www.beatthegmat.com/tennis-knock-out-tournament-number-of-matches-t111222.html>

3.) DFS flood fill, Questions on project (Asked me to write an algo I had done in one of my projects)

4.) Basic HR 10 min interview

Sources of Preparation

Topcoder, interviewbit, geeksforgeeks, Competitive Programming in general

Name: Jetti Sai Gowtam Chandrahasa (2014A3TS0182)

Company: Ola Cabs

Profile: Software Development Engineer

Recruitment Procedure:

1. Online Coding Test, Technical interview, HR

2. The test had a few graphs based questions and a few questions needing database implementation. It was of moderate difficulty.



3. Technical interview had two rounds of live coding on a hackerrank platform. It was compiled then and there and was checked by the interviewer. The first interview was mainly based on trees. The second interview had puzzles and a dynamic programming question.
4. The last round was a technical + HR round with the hiring manager. Design and other OOP questions were asked. Questions like why Ola or why you'd be suitable for the company were asked.

Sources of Preparation:

1. Interviewbit and Hackerearth for practicing coding.
2. Geeks for Geeks and OOP textbook.

Other Relevant Information: If you have done no courses related to coding and no projects, you have to be careful. Prepare well for the interviews. You have to be able to prove to them that you are good at coding, that you are willing to learn and that your interest does lie in this field, unlike what your certificates say, with no official courses in CS courses. Read about what future lies in the field of the job profile, and talk about it, to let them know you are interested in the field. Most companies also ask where you see yourselves in five years. Go with a well prepared answer. If they feel, even slightly, that you might leave the company (regardless of your true intentions), they might choose not to offer you a job.

Unacademy

Name: Himanshu Sharma (2014A4PS0392P)

Company: Unacademy

Profile: Software Development Engineer

Recruitment Procedure:

- 1.) Resume Selection
- 2.) Online Test (2 Hours):- Contained 22 questions- 19 MCQs based on OS, OOP, DBMS and Networking(1 Mark Each). 3 Coding Problems - 1 Adhoc(100 Marks) , 1 DP(40 Marks) , 1 String(100 Marks). The coding questions were very good. You need to have good command of DSA.
- 3.) Technical Round 1:- Theoretical problems based on OS, OOP , DBMS and Networking. Discussion about projects. No DSA problems in this round.
- 4.) Technical Round 2:- Completely DSA based interview.



5.) Telephone Call:- 10 minute HR talk with the CTO.

6.) HR Round:- This is just a formality. You will receive your offer letter on the spot.

Sources of Preparation:

Geeksforgeeks, InterviewBit and hackerearth

Courses and Certification:

Udacity Deep Learning Nanodegree, Coursera Machine Learning Specialisation, etc.

Other Relevant Information

Go through the basic algorithms and data structures properly. Interviewers don't ask tough questions. They will test your basics only.

PayU

Name: Manish Mishra (2013B5A70767P)

Company: PayU India

Profile: Software Developer **Recruitment Procedure**

Resume Shortlisting ,Online Test , HR

Test had following sections

1. Debugging Questions
2. Algorithm writing
3. MCQ on java,database,OS,Networks

Test was easy. However, it is important to maintain speed to finish all questions as only 45 min were provided to finish everything

In 2nd round basic algorithms , some network questions and basic sql queries were asked.

One more round was on algorithms

Last round was on resume. Prepare your resume well.

Sources of Preparation

Source of preparation is geeksforgeeks.

Courses and Certification

In Day 1 your coding skills are enough but in day2 if you have done some extra courses like Machine learning, Data Mining , Artificial Intelligence it will be useful for you.



Name: Tripti Tripathi(2014A3PS0002P)

Company: PayU Payments Private Limited

Profile: Software Engineer

Recruitment Procedure:

First round was online test containing C/C++ debugging questions. Along with OOP and OS basics questions. Then shortlisting for interview.

Interview had 4 rounds. First three were technical and last one HR round. Every technical round was the elimination round as well.

First round: about all the projects you have done. Thorough understanding of the technologies used for projects. All the electives you have done.

Second Round: Data structure questions based on stacks and queues.

Third Round: Algorithm questions based on backtracking and Dynamic programming.
HR: usual HR questions:

1. Tell me something about yourself.
2. Weakness, strength.
3. Feedback on their recruitment process.
4. Where do you see yourself in next 4 years?
5. Why should we hire you?
6. Why do you want to join this company?
7. Questions based on your hobbies.
8. Some questions to check if I can work in group.
9. Salary discussion.
10. Do you want to ask any question?

Sources of Preparation: InterviewBit, TutorialsPoint, GeeksForGeeks.

Courses and Certification: OOP,OS,DSA. It was not mandatory to do the courses and get certification; but knowledge of those courses was important.

Citi Bank

Name: Aditya Torane (2014A3PS269P)

Company: Citi Bank



Profile: Analyst-IT

Recruitment Procedure:

Online Test, Technical Interview, HR Interview

Online Test was an aptitude test + 2 programming questions

The technical interview involved questions regarding the related projects and basic questions regarding Data Structures.

The HR interview involved questions regarding Future Plans and Major achievements in College.

Sources of Preparation

Geeks for Geeks

Hacker Rank

PU Training modules and workshop for Aptitude preparation

Courses and Certification

Computer Programming

Object Oriented Programming

Name: SHOBHAN PANDA

Company: CITI BANK

Profile: IT ANALYST

Recruitment Procedure

Online Test, Technical Interview, HR Interview

Test had 3 sections:

i) Aptitude

ii) Question relating to DSA-Question mostly contained questions relating to time complexity and sorting techniques

iii) Coding round-It contained 2 question which had to solved using programming. Only downside was it allowed only 3 languages to code-C,C++,Java

- Test was easy. However, it is important to maintain speed to finish all questions. Total time was 2.5 hours.
- Technical Round contains questions regarding to concepts of OOP and DSA.
- HR round involves basically to question regarding to my background. As being Mechanical and then, Minor in Finance, they had doubts regarding my interest in IT. Just being confident in answering and being coherent, I was successful in convincing them.



Sources of Preparation

Interviewbit is a great source for practicing common questions in DSA. For reference, you can refer to [geeksforgeeks.com](https://www.geeksforgeeks.com). For OOP, the slides of Pankaj Vyas was great for preparation.

Courses and Certification

Knowledge of OOP and DSA are compulsory for online test and technical round. But it doesn't matter to them, if you have done course in BITS. They just want to test the knowledge and if you are good, you good to go.

Other Relevant Information

Most job interviews I gave focused on the knowledge rather than the grades obtained in the course. The CG is required to qualify for the job. So keep your CG at least above 7.5 to qualify for all the companies in 2nd semester. After that, it depends on your knowledge and confident. Have a clear line of thought and try out of box thinking to approach the question. Sometimes, the interviewer is pleased by the approach you took rather than the final answer.

Grey Orange

Name: Harshit Jain (2014A7PS0101P)

Company: Grey Orange

Profile: Embedded Engineer

Recruitment Procedure

- 2 Online Test, Offline Test, Interview, HR
- 2 online tests one after the other, both on Hackerrank.
 - a. First test had MCQs and short question answers.
 - b. Second test had 2-3 coding questions.
- Both tests were easy.
- Offline Test:
 - a. Happened just before interview. Test was based on embedded C programming
 - b. We were given a new embedded C language and the pins for display, light, etc. and were asked to write a code/pseudocode for a watch with prescribed functionality - stopwatch, light etc.
 - c. They tried to test the working knowledge of microcontrollers and their interfacing.



- In-depth questions based on C programming basics were asked.

Sources of Preparation

Working knowledge of microcontrollers(arduino preferred) and their interfacing with display, communication devices(Bluetooth etc.) and sensors

Courses and Certification

No subject as such. Basics of MuP might be helpful.

Name: Hritik Soni (2014A2PS0480P)

Company: Grey Orange

Profile: Software Engineer

Recruitment Procedure

- Coding Round
- Technical interview 1

Starts with Project description and then some basic algorithm problems.

- Technical interview 2

Starts with Project description and then some basic algorithm problems.

- Technical interview 3

This is a phone based interview. Be prepared for about anything related to computer science.

- HR Round

At this point you are basically selected and only need to provide some answers which only requires common sense. Be prepared for these questions - Where do you see yourself after 5 years? Why Job now and how about MS and you should be fine.

Sources of Preparation

The usual Computer Science subjects are sufficient for any theoretical question. Apart from that you need to be decent with competitive coding. I benefited from mostly Hacker Rank and Geeks for Geeks but InterviewBit can also prove to be good.

Courses and Certification

Must do courses are DSA, Computer Networks and Operating Systems.

Other Relevant Information

Make sure your resume looks good and whatever project you describe needs to be described very well. The best strategy is to say out your resume loud as soon as you



begin your introduction.

L&T Infotech

Name: Sarthak Garg (2014A3PS0217P)

Company: L&T Infotech - LTI

Profile: Technology Consultant

Recruitment Procedure:

The entire recruitment procedure of LTI (in real time) was as follows:

- Initial resume-based shortlist - Announced a night before the main procedure. Of all eligible candidates meeting the CG and Branch criteria, approx 120 of them were shortlisted.

- Group Discussion: The Group Discussions were scheduled to begin early morning, approx 0730 hrs at the PU office. Conducted in groups of 10 each, the GDs floated pretty much very abstract topics to discuss upon. Emphasis from the moderator side wasn't paid as much on the content, as was laid on the conduct and delivery. The topic given to our panel was, *Are MBAs in India overrated?*

- Technical Interview Round: This was THE most crucial round of the entire recruitment process. I got my shortlist for the TI round at around 10am, and went in for the same about half an hour later, to be conducted over Skype.

My interviewer was a young, pleasant guy (*unlike what you'd commonly expect*) and spent the first couple of minutes exchanging pleasantries and discussing general stuff about life and football, allowing me to take some time settle in. I had a good no. of internships and projects on my resume, both technical and non-technical, to which he then proceeded on to spend a total of almost 40-45 minutes discussing & intensively questioning (read *grilling*) on **each and every single one of them**. The interviewer was an industry expert and went into great depths in discussing even the minutest of the related points, especially the PS-II project in backend development and a recent internship that I'd done in the field of ESPs. At no stage, could you dare to make something up or fool around about something you're not 100 percent sure of.

Then the interview moved onto discussing about the working mechanics of Blockchain.



Though this is something one wouldn't normally see coming in a technical interview, but I had read up about it earlier, and thankfully had convincingly decent knowledge about the technology and its various prospects. This part lasted for about 10-15 minutes.

The interview ended up on the notes of discussing how do I envision technology shaping up life in years to come by, mainly basic AI stuff, that I spoke about.

- HR Round: About 15 people made it to the HR round, the shortlists for which took eternity to come by (*well, almost!*), and mine took place towards the far end of the evening. I was asked questions pretty much standard to the nature of an HR round, like tell me about your schooling days, about your family, why would I want to join a company like LTI, its contrast with the startup culture, future aspirations from the job and career in broad, etc.

Sources of Preparation:

You must develop a great reading habit online about various technologies that are in play today. Attend workshops, read up blogs, watch relevant youtube channels, in the end, make sure you acquire good insights about tech, and don't just have a surface knowledge of stuff.

Other Relevant Information:

❖ Technology Consulting is an ambient mixture of the two worlds. It can be considered as a good kick-starting career option, if the below follows:

- You live by tech, but don't wish to get deeply involved into development and coding
- You prefer not to move into management consulting immediately out of the college

❖ The overall selection procedures at LTI might *slightly* favour the 4 year Computer Science and circuit branch students more than the others.

❖ Be thorough with your resume. By saying so, it doesn't imply that you revise your resume by heart over a dozen times, but you have to be one hundred percent sure about whatever you've written up there, leaving no space for you to be caught off-guard. (Applicable in general to all companies)

Name: Devesh Nag (2014A3PS305P)

Company: L&T Infotech

Profile: Graduate Engineer Trainee

Recruitment Procedure



- Resume Shortlisting
- Group Discussion: To check whether the candidate is comfortable with English
- Technical Interview:
 - a. Tell us about yourself
 - b. Follow up questions from what you answer
 - c. Questions on Blockchain and Machine Learning (I had a few projects)
 - d. Question on Cloud Computing Systems
- HR Round

Sources of Preparation

The interview was very generic and didn't focus a lot on technical aspects. Instead, they looked for people who can learn upcoming fields of study.

Courses and Certification

Machine Learning courses and Blockchain projects were discussed in the interview. However, they were not expecting a lot of prerequisite knowledge on a lot of things. Basic Linux programming is essential though.

Other Relevant Information

The company was looking to hire for different fields in the IT sector. So it is best to be updated with most of the work that is happening with the upcoming technologies.

Name: Kavish Bathija

Company: L&T Infotech

Profile: Graduate engineer Trainee

Recruitment Procedure

- Resume Shortlisting, Group Discussion, Technical interview HR
- They preferred CS/EEE/ENI students because the roles offered were more inclined towards IT Consulting
- Group Discussion- You had to speak only once and on the basis of that you were selected/rejected. Very few were rejected in this round
- Technical Interview: Telephonic interview; very basic coding questions and puzzles were discussed; discussion on projects and internships in detail



Sources of Preparation

Search for generic puzzles, also study case in point for guesstimates and case based questions which were asked in the previous year. Case in point, Case interview cracked, IIM Ahmedabad case study handbook

Courses and Certification

None as such but OS/OOP could give an extra edge

Other Relevant Information

You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector. If you are looking for non-core, build your resume accordingly. Opt for PS in finance/consulting etc. so that you have something to discuss in your interview

UBS

Name: Shivansh Mishra (2014A1PS0504P)

Company: UBS Business Solutions (India) Private Limited

Profile: Software Engineer

Recruitment Procedure :

- Online coding test (MCQ based) containing aptitude and Java questions.
- Test was followed by Technical Interview over skype asking simple programming questions and consisted mainly of explaining your resume and past projects and experience with them
- Last step was the HR interview over phone. This was just a standard HR interview with questions like why UBS? And asking about you and your family. All candidates who cleared the technical round were after in HR round as well.

Sources of Preparation :

Interviewbit, Hackerearth and puzzles from GeeksforGeeks

Courses and Certification:

Object Oriented programming, Machine Learning

Other Relevant Information

Clearing the test was the most crucial part of the selection process. It had no negative marking, and the coding questions were mainly from Java and OOP.



Opera Solutions

Name: Atharv Gupta (2013B4A3781P)

Company: Opera Solutions

Profile: Software Engineer-II

Recruitment Procedure

- Resume Shortlisting, Written Test, Technical Round 1, Technical Round 2, Technical Round 3(More like HR)
- Test had Mental Ability questions, basic Coding questions and good DBMS and SQL questions.
- Test was easy. 1.5 hrs
- Questions:
 - a. Basic backtracking and dp questions
 - b. Follow up questions from what you answer
 - c. Puzzle- easy one in the last round
 - d. Some tricky SQL questions too
 - e. Where do you look yourself in 5 years

Sources of Preparation

Interviewbit, geeksforgeeks

Courses and Certification

Statistical Inference and Analysis

Other Relevant Information

Basic coding questions but you need to be good with MySQL and also have some information about the company.

HSBC Bank - IT

Name: Bhanu Teja Patnala (2014A3PS279P)

Company: HSBC

Profile: Data Analyst

Recruitment Procedure



- Resume Shortlisting, Online Test, Interviews
- Test had 4 sections:
 - a. Verbal- based on a short passage, the only type of question was to identify if the given statement can be inferred from the passage or not.
 - b. Data Interpretation
 - c. Quant
 - d. Basic coding questions
- Test was easy. However, it is important to maintain speed to finish all questions. Last section was not timed. Going back to previous questions is not allowed.
- Questions:
 - a. Tell us about yourself
 - b. Questions about PS projects
 - c. Follow up questions from what you answer
 - d. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.

Sources of Preparation

Basic knowledge is enough for the coding part. Geeksforgeeks and interview bit are good sources.

Courses and Certification

A certified course in Machine learning is a big plus

Name: Indrayani Bargaje (2013B3A20655P)

Company: HSBC Software

Development Pvt Ltd

Profile: Data Analyst (Striker)

Recruitment Procedure

- Online test (MCQ based)
 - o Mathematical Aptitude
 - o Logical Reasoning
 - o English : Fill in the blanks of the passage with the most appropriate word out of the given choices
 - o DSA and Java
- Resume Shortlisting
- Interview (2 rounds)



- o Technical round: They asked resume based questions, mainly on the two projects in statistics that I had mentioned. Statistical concepts ranging from the basic ones like normal distribution to complicated ones like cluster analysis were asked in detail with follow up questions on every answer that I gave. Knowledge on machine learning will help. Basic questions on SQL were also asked as I had mentioned it on the resume. The interviewers were quite friendly. Some of the candidates were also asked puzzles.
- o HR round: Basic HR questions like tell me about yourself, why analytics were asked. They check whether you are fit for the organization and willing to go out of your comfort zone to do what it takes.

Sources of Preparation

Basic aptitude questions can be practiced from Indiabix or any CAT preparation material. The questions are not very tough.

Courses and certifications

No particular course was a prerequisite but knowledge of courses related to statistics or machine learning will help.

Wipro

Name: Gaurav Data (2014ABPS0570P)

Company: Wipro Ltd. **Profile:** Project Engineer **Recruitment Procedure**

- Online Test, Technical Interview, HR
- Test had 2 sections:
 1. Aptitude – Consisted of logical reasoning, verbal reasoning, quant & data interpretation
 2. Technical – Consisted of 2 coding questions
- Aptitude test had mediocre level questions with a few tricky ones. The technical test had fairly simple questions for those who know basic looping and Data Structures.
- Questions:
 1. Technical Interview-
 - What all coding languages you know and are proficient in
 - Since my language is Java, was asked about my grasp on the language. The Interviewer gave a more importance to 'Threading'
 - Was also asked about what all information technologies I know about
 - Doing the course OOP was more than sufficient
 2. HR Interview-
 - Tell me about yourself, family
 - Follow up questions from what you answer

Sources of Preparation



OOP course provided by BITS. geeksforgeeks.org for basic Data Structures.

Courses and Certification

No subject as such but you need to be proficient in a coding language and know basic Data Structures.

Other Relevant Information

I was suggested during the technical interview to learn Python.

Name: Ashwin Gurunarayanan (2014B4PS0960P)

Company: Wipro Limited

Profile: Project Engineer

Recruitment Procedure

Online Test – It had 2 sections. First was aptitude section which involved basic English grammar and some quantitative reasoning questions. Second was a coding section where we had to write code for 2 problems

Technical Interview – There was an online interview on Skype where the interviewer asked a lot of questions regarding the projects that I have done and the work I did during internships. Other than that only basic Object Oriented questions were asked

HR Interview – It was basically an interaction where questions about personal life and interests were asked

Sources of Preparation

Look into websites for questions asked in IT interviews. Don't need any separate preparation for the tests if you have reasonable programming knowledge in some language

Courses and Certification

Doing Object Oriented Programming would help (Not necessary though)

Other Relevant Information

Know a little bit about the company before going into the interview, so that you know what to do when the interviewer tells you to ask any questions

Cognizant



Name: Rituparna Praharaj (2014A5TS0621P)

Company: Cognizant Technology Solutions

Recruitment Procedure: Online test , technical round , HR

- The online test had four sections :- Verbal Ability , Quantitative , Statistics , Reasoning.
- The questions were easy except for statistics section which had a bit unconventional questions .
- The technical round had questions based on your resume , projects , oop and dsa concepts , normalization and some standard coding questions like swapping two numbers without using a third variable .
- The HR round had standard HR questions like “tell me about yourself “ , “why cognizant” , “what do you know about cognizant”.

Sources of Preparation:- Interviewbit , oop and dbms lecture slides , geeksforgeeks for referring to dsa concepts .

Courses and Certification: OOP , DSA

Other Relevant Information: Technical questions and the topics and projects listed on the resume should be prepared really well. Companies don't just stress on competitive coding. They at times give a lot of importance to technical knowledge and topics listed on your resume.

Nagarro

Name: Divy Saxena (2014A8PS0461P)

Company: Nagarro

Profile: Trainee, Technology

Recruitment Procedure One online test – consisted of aptitude, database, and dsa questions (multiple-choice).

Written test – consisted of 3 dsa questions - all 3 were easy questions. Technical Interview – Asked questions from the resume. Discussed the questions given in the written test.



HR Interview – questions : Tell me about yourself ?

Tell me about your family ?

Why had you preferred BITS over IIT ?

Sources of Preparation Geeks for Geeks and InterviewBit mainly.

Courses and Certification DSA and OOP

Other Relevant Information

For IT companies DSA and OOP are really important. The interviewer mainly asks questions in these fields. Apart from this, the company might also ask questions on database and OS. Also, you must know about the projects and the work you had done during your internship.

TCG Digital

Name: Akshay Goyal (2013B1A40576P)

Company: TCG Digital **Profile:** Consultant **Recruitment Procedure**

The recruitment procedure consisted of broadly 2 steps:

1. Technical test (pen&paper) – this test had 3 main sections:

Aptitude, this section had questions from quant, logical reasoning and DI. The section was pretty lengthy.

Coding question, a very basic question in which pseudo code needs to be written and emphasis is given to your approach and logic.

Essay writing, to check communication and language skills. Present your ideas neatly and with proper examples. (Example question – According to you, which technology will change our future and the way we live?)

8-10 students were shortlisted for the interview after this test

2. Interview round, based on your resume. Questions were asked specific to internships and projects. Nothing much technical. Prior to interview, a behavioural pen & paper test was also taken by the HR. No elimination on the basis of this test was done.

Sources of Preparation

Prepare for aptitude test and give proper time-bound mock tests. Use the material provided by pu or online websites. Have thorough knowledge about internships and projects listed on your resume. The more detailed information you present, the better it



is.

Courses and Certification

No subjects as such, but it's highly recommended to know at least one of the programming languages and have some experience. This will help you with the placement process of other companies also.

Other Relevant Information

The technical test was strictly time bound. Make sure to attempt all the three sections. Don't just stick to any one section, that may lead to wastage of time. If you have coding experience, mention the work properly on your resume.

E&Y

Name: Shirsh Zibbu (2013B1PS0450P)

Company: E&Y

Profile: IT Consultant

Recruitment Procedure

- Resume screening
- Aptitude test
- 2 Technical rounds
 - C/C++ debugging problems
 - Automation process breakdown & process flowcharts
- Simulation - you are the project manager and the project hits a snag. You must now deal with the client. Assume I (interviewer) am the client. Defend yourself.
- HR round

Sources of Preparation

<https://leetcode.com> <https://www.interviewbit.com>

Reflexis

Name: Jatin Gupta (2014A1PS0599P)

Company: Reflexis

Profile: Software Engineer **Recruitment Procedure**



Coding and Aptitude Test, Technical Interview and HR Interview

Test had 2 sections:

- a. First section had quant questions
- b. Second Part had coding questions. They were not interested in whether you know coding or not. They were more interested in the logic applied by you in coding questions.

Technical Interview Questions:

- a. Puzzles
- b. Coding questions. Same as test. They were not looking for your coding abilities but interviewer was looking for the logic you used. They also showed a little interest in MySQL.

HR Interview Questions

1. Tell us about yourself
2. Follow up questions from what you answer

Sources of Preparation

Practice quant. Try to solve puzzles. No need to go for high level stuff but basic coding knowledge is always beneficiary.

Courses and Certification

No subject as such. Interns were asked easy questions from Probability and Statistics. Preparing these subjects could prove useful.

Other Relevant Information

Most job interviews and not just axis bank are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Anarock

Name: Aashish Kumar Passrija (2013B1A30231P)

Company: Anarock (Mumbai) **Profile:** Software Development Engineer

Recruitment Procedure:

- Resume Shortlisting, Online Test



- Test had 1 section, it was a coding based test.
- Test was easy. Three questions. Students who even attempted 2 correctly were shortlisted.
- It was followed by 2 tech interview rounds.(for some there were 3 rounds.)
- Questions:
 - a. Tell us about yourself
 - b. Follow up questions from what you answer
 - c. Given an Array with positive and negative numbers, find the first missing positive integer.
 - d. Calculate edit distance between two arrays.(a slight variation :both the arrays have the same elements. They are just different permutations of the same elements.)
 - e. String wildcard pattern matching
 - f. Midpoint of a Linked List
 - g. Cycle in a linked list
 - h. Max area under a histogram
 - i. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.

Sources of Preparation

Search for generic puzzles, also geeksforgeeks and hackerrank for coding practice.

Courses and Certification

Machine Learning, Information Retrieval, Data Structures and algo, OOP, OS

Name: Shivam Agarwal (2014A7PS039P)

Company: Anarock

Profile: Software Developer

Recruitment Procedure

Coding round - Three questions in increasing order of difficulty. Around 23 students were shortlisted after this round.

Interviews were supposed to be conducted online but later they came down to campus for the same.

There were three rounds. All technical rounds and no HR round. The interviews were mostly based on Data structures and algorithms but one round for me was more inclined towards my project at PS and other courses like OOP and DBMS.



They had a very open mind to selection. There were no particular answers that they were looking for. It was just your approach to any particular problem.

Sources of Preparation

InterviewBit for coding round
Lecture slides for other courses

Courses and Certification

I am computer science branch only so my CDCs sufficed. They were particularly looking for ML if anyone had done that. It could be a bonus to have that in your resume but do not put a course just for the sake of it. You should atleast have basic concepts right if nothing else.

Other Relevant Information

In IT interviews, especially if it is a data structures and algorithms problem there won't be a particular solution so don't freeze out thinking I have never solved this. Just think in a direction and try to figure out how you would solve it with best efficiency.

Given the nature of the interviews, you should always keep the interviewer in loop. Just speak whatever you are thinking loudly and when you realise there is a catch in your solution speak that out loud too. That works like a charm as they get interested in what you just thought. Come up with a better solution and work towards the solution.

Have good command on atleast one point from your resume that you can talk about for as long as the interviewer wants. It could be a course (DSA, DBMS, OOP, ML would be your safe bet) or a project that you did or some other technology you have worked on. You can have it highlighted in your resume if you want. The basic idea is to direct the interviewer in the direction you are most comfortable with.

Q3 Tech

Name: Tushar Sharma (2014ABPS0736P)

Company: Q3 Technologies **Profile:** Junior Software Engineer **Recruitment Procedure**

Written Test, Resume Shortlisting, HR

Test had 4 sections:

- a. Verbal- based on a short passage, the only type of question was to identify if the given statement can be inferred from the passage or not.
- b. Data Interpretation
- c. Quant
- d. Situation based- Watch a short video and answer the questions that follow.

Test was easy. However, it is important to maintain speed to finish all questions. Last



section was not timed. Going back to previous questions is not allowed.

Questions:

- a. Tell us about yourself
- b. Follow up questions from what you answer
- c. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.

Solving the puzzle/having a logical approach to it is very important for the selection.

Question asked in my interview -
<http://www.techinterviewpuzzles.com/2010/04/microsoft-interview-puzzles-aeroplane.html>

Sources of Preparation

Search for generic puzzles, also study case in point for guesstimates and case based questions which were asked in the previous year (2015).

Courses and Certification

OOP, C Programing

Other Relevant Information

Most job interviews are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Beehyv

Name: Prabhsimran Singh Luthra (2014ABPS0662P)

Company: BeeHyv

Profile: Software Developer - Trainee

Recruitment Procedure

- Resume Shortlisting, Written Aptitude Test, Aptitude + HR
- Test had 2 parts:
 - a. Short Questions based on aptitude
 - b. Long Questions based on aptitude
- Test was easy. However, it is important to maintain speed to finish all questions.



- Questions:
 - a. Tell us about yourself
 - b. Follow up questions from what you answer
 - c. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.
Solving the puzzle/having a logical approach to it is very important for the selection.

Sources of Preparation

Question asked in my interview can be related to puzzles section in geekforgeeks.com.

Courses and Certification

No subject as such. Interns were asked easy questions from General Aptitude . Preparing these subjects could prove useful.

Other Relevant Information

Most job interviews and not just BeeHyv are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

SECTOR: ET

Fujikura

Name: Arvind.K.R (2014A3PS299P)

Company: Fujikura

Profile: Embedded System Engineer

Recruitment Procedure

- Resume Shortlisting
- Interview:
 - o One-hour long interview process containing HR, resume & technical components



- o Three-membered interview panel
- o Three main interview components:
 - HR round questions
 - Tell me about yourself.
 - Are you planning for masters?
 - Future career plan 3-4 years down the line
 - The interviewer also tested my inclination to stay in Japan in the long term if offered the job
 - Resume questions
 - I was asked to submit a copy of final year project report. I submitted the PS2 final report. I had to subsequently explain the project.
 - Questions based on my other projects and relevant points in my resume
 - Technical questions
 - Debugging a C program
 - Given a PCB and identify different components
 - Basic operational amplifier question (containing resistors & capacitors) from Analog electronics
 - RC circuit to be solved using Thevenin/Norton method
 - Dinner: Candidates shortlisted from the interview were taken out for dinner. Our social skills and soft skills were tested through the course of the dinner.

Sources of Preparation

- HR: Looked up online for basic HR questions and prepared responses 1-2 days prior to the interview
- Technical: Basic C programming skills, Analog electronics, electrical sciences

Other Relevant Information

- Some basic knowledge of Japanese language can help in giving an edge in the interview process. As I has some knowledge of Japanese, the interviewer tested my Japanese skills by asking question directly in Japanese.
- Questions were asked in Japanese and were translated to English with the help of a live interpreter

Samsung Hardware

Name: Anant Anurag (2014A3PS0184P)

Company: Samsung Semiconductor India Research, Bangalore **Profile:** Hardware Engineer



Recruitment Procedure

- Online Test based of 2 hours MCQ, based on Electrical Sciences, Analog Electronics, Digital VLSI Design
- Two rounds of technical interviews and one HR Interview
 - 1st technical round tested basic RC circuit concepts, MOSFET Delays, Inverter Response, process corners' effect on design and basic questions on knowledge gained during PS2.
 - 2nd technical interview more focussed towards skills learned during PS-2 and testing domain. Basic Verilog knowledge required.
 - HR Round was about describing oneself as an individual and how could one be a good fit in a team.

Sources of Preparation

- Industry experience during PS-2 and familiarity with Design and Testing tools was helpful
- Textbook by Jan Rabaey used for ADVD course sufficient for interview preparation in Digital Design Domain
- Basic MOSFET knowledge required.

Courses and Certification

- ADVD, Analog Electronics, Electrical Sciences

Other Relevant Information

- Familiarity with Industry wide design tools is an important factor, at least for second semester interviews

Name: Manish Agrawal (2014A8PS0471P)

Company: Samsung Semiconductor India Research

Profile: Hardware Engineer

Recruitment Procedure

- Online test , Technical Interview -1, Technical Interview – 2, HR
- Test was of 90 minutes and contained basic electronics question
- Time for the test was more than enough, so one should focus on accuracy rather than speed
- Technical Interview – 1 was regarding basics of flip flops, converting one flip flop to another, mue basics and ADVD basics
- Technical Interview – 2 was related to projects and internships. So one should have crystal clear knowledge about their internships and projects
- HR round questions were the regular ones only describe your strengths ,



weaknesses etc

Sources of Preparation

- Lecture notes of ADVD, ANE and DD
- Refer glassdoor as well for few more questions

Courses and Certification

No course requirement as such, but should have sound knowledge regarding flip flops and digital part of ADVD at least

Other Relevant Information

Before the interview brush up the basics of inductor, capacitor, transistors, setup time, hold time, internships and projects. And try to be calm all the time even if you don't know the answer just tell the interviewer whatever little you know they will also help you guide to the correct answer.

Name: Naman Sehgal

Company: Samsung Semiconductors (SSIR)

Profile: Senior Design Engineer

Recruitment Procedure

- Online Test

It was a 90 minute test where they asked questions from all topics of Electronics. Even though focus was on Digital, a lot of questions from MicroElectronics came.

Digital Design - Boolean, Gates, Flip Flops, MUX, Decoder etc ADVD - Transmission Gates, CMOS diagram, Delays

ES - Thevenin/Norton, Diodes, AnE - Inverting/Non Inverting Op amp. These subjects were also asked-MuP, MuE, SAS

- Technical Interview 1

Difference between inertial delay and propagation delay. Draw all the CMOS implementation of the universal gates. Using the Universal Gates implement all the gates.

<https://www.mycoted.com/Four Men in Hats>

<https://www.geeksforgeeks.org/puzzle-16-100-doors/>

- Technical Interview 2

I was asked to explain my project on MIPS multicycle implementation which took a lot of time. After this, I was asked some general DD questions followed by plans for MS.

- HR

This round is where they try to know you and whether you will fit into the organisation.



Sources of Preparation

I perused Glassdoor for knowledge of the company and the type of questions that they ask.

I mostly referred to coursebooks

- Digital Design - Morris Mano, GATE notes
- ADVD - Rabaey
- ES - Bobrow
- AnE - LK Maheshwari
- Comp Arch - Patterson and Hennesy

Took help from a Dualite friend who helped me revise Comp Arch and ADVD one day before the interview

Courses and Certification

Computer Architecture was the only additional course that helped

Other Relevant Information

The company mainly requires skills in ADVD and they have a misconception that it is not a compulsory course for ENI students. Hence, their eligibility sometimes does not entail ENI students.

Xilinx

Name: Sreeniketh H (2013B5A3695P)

Company: Xilinx

Profile: System Software Engineer

Recruitment Procedure

Resume short listing, offline test, technical and HR interviews

The company came for two profiles- Design engineer and System software engineer.

The offline test had 3 sections –

- o One on core EEE which was to be attempted by those applying for Design Engineer profile.
- o One on C programming and OS concepts for those applying for the System



Software engineer role.

- o Logical reasoning section which was mandatory.

I was shortlisted for the interviews and was asked technical questions on basic C programming, bit manipulation, OOP concepts and OS concepts.

Had an HR round to wrap it up.

Sources of Preparation

Mostly geeksforgeeks and interviewbit.

<http://pages.cs.wisc.edu/~remzi/OSTEP/> is a great source to study OS concepts from. This book helped me understand Memory management and processor scheduling in great detail.

Courses and Certification

Knowledge in C programming is must. The company also looks for knowledge in OS and relevant projects.

Other Relevant Information

For system software roles, they usually ask questions on bit manipulation and pointers.

They don't ask you to develop complex algorithms but you need to be thorough with the basics and have a good understanding of how a C program is being run.

KPIT-Germany (ET)

Name: Shubham Chawla (2014A8PS0394P)

Company: KPIT-Germany

Profile: ePower Train Engineer

Recruitment Procedure

- 2 Online Test on basics of electronics, quant, Aptitude, On-campus Interview, HR
- Basic Electronics questions were asked in online test.
- The interview was completely resume based. Conceptual Electronics questions were asked.

Sources of Preparation

Be thorough with work done in internships. Be clear with electronics concepts.

Courses and Certification



No particular course.

Other Relevant Information

Drive the interview towards topic areas where you are confident.

Name: Shrey Jain (2014A3PS0186P)

Company: KPIT Germany

Profile: ePower Train Engineer - Trainee

Recruitment Procedure

- 2 Online Aptitude Tests, 2 Technical Rounds, HR
- First Test had 2 broad sections:
 1. The usual aptitude section where all standard problems are asked.
 - a. Verbal- based on a short passage, the only type of question was to identify if the given statement can be inferred from the passage or not.
 - b. Data Interpretation
 - c. Quant
 - d. Logical Reasoning, etc.
 2. Complete Electronics based section which covered almost all the CDCs of the Electronics curriculum.
- Aptitude section was quite easy. The questions in the electronics section were easy given if one had studied electronics with even 50% sincerity. There was a lot of time to finish the test so they were not checking the speed of solving problems but rather concepts.
- Second test was a coding test. Two coding problems were given. One of them was about writing a function to find the GCD and LCM of two inputs a and b. The other one was to test the use of conditionals (if, else, else if). Fairly easy. The two coding questions were different for each candidate.
- The two technical rounds focussed mainly on projects. Having experience with 8051 microcontroller and Intel's x86 processors helped immensely. Some questions on basic electronics were asked from MOSFETs, DC Motors, etc. Both the interviews involved solving an embedded systems design problem and writing a pseudo code for it.
- HR round(telephonic) questions:
 - a. Briefly go through your resume and explain all the aspects.
 - b. Tell me something that is not on your resume.
 - c. Is relocation to Germany perfectly alright with you and your family?
 - d. (Trick question) After a month in Munich, we will send you back to our Indian office in Pune. Is it fine with you?



Sources of Preparation

GeeksforGeeks and Interviewbit to learn DSA though no question was asked in the interview. One SOP on an 8051 microcontroller to understand its working. For the Hardware side of Embedded systems, the CDCs of EEE/ENI are sufficient.

Courses and Certification

Took CS electives like OS, OOP, DisCo. Helped immensely.

Other Relevant Information

The interview process is a lot about your confidence and an overall impression in under an hour. Try to manoeuvre the interview in the direction of your strong topics. Having done some projects on the topic of discussion helps immensely in proving your credibility.

If you have absolutely no clue about a certain topic don't invite questions from it and clearly state that you "don't know". Most interviewers don't mind this and are happy to test you on other topics.

Sedemac

Name: Full Name –Syed Abdus Sattar

Company: Sedemac

Profile: Electronic design engineer

Recruitment Procedure-The recruitment had 4 rounds of evaluation.

1. Written technical test-It included questions from thermodynamics and basic electrical engineering.
2. (Aptitude+English) Test testing your grammar, vocabulary and basic maths.
3. 80-90-minute technical interview. It will include questions from analog electronics, power electronics, electrical science, electrical machines, electronic devices, signal and system, digital design, control systems, probability and general aptitude.
4. A HR round.

Sources of Preparation-

For technical written test, just brush up your basic electric circuit concepts and concepts of basic thermodynamics.



For 2nd round there is no need to prepare separately just brush up your basic grammar.

For 3rd test you can prepare from geeks for geeks for each subject mentioned. Prepare 20-25 questions from each subject mentioned above and interview questions.

If you can clear first 3,4th would just be formality. Just read about what the company does and be confident.

Name: Vasu Sharma

Company: SEDEMAC

Profile: Systems Engineer – R&D

Recruitment Procedure

A written exam was scheduled at the beginning which was meant to test knowledge of core concepts. This could not happen due to some technical issues. An online test was thus scheduled which was primarily to test basic aptitude and English.

Since, the numbers of applicants were less due to high CGPA cut-off, everyone was given a shot at the interview. The interview was pretty long (30 minutes- 1 hour) for everyone and was taken online as the company was recruiting from Goa campus.

In the interview, the questions were very straightforward and meant to analyse my knowledge of physics and mathematics. There were no HR type questions, like What are your expectations in the company and all? The questions covered basic courses from first year like thermodynamics and MEOW. It was intended to test the understanding of force dynamics, electrodynamics and probability. Apart from this, a few questions were on algorithm design and logic.

Sources of Preparation

No specific preparation as such. I just got prepared for the aptitude tests by writing tests for various different companies. I had some coding knowledge as I was in touch with coding all my college life (MATLAB). Some necessary knowledge about EEE was acquired through my thesis experience.

Courses and Certification

Control Systems and MEOW were the most relevant courses for the whole selection process.



SECTOR: Chemical

Vedanta

Name: Pakki Premkiran Rao (2014A1PS494P)

Company: Vedanta

Profile: GET

Recruitment Procedure

- 1) Resume Shortlisting, Online Test, GD, interview
- 2) Test had 2 sections
 - a) Aptitude and chemical
 - b) Psychological
- 3) Interview
 - a) General questions like family background and etc.
 - b) A short description on my PS2 and other projects(apogee project in my case).
 - c) In the end they asked for anything I would like to know regarding company.

Bharat Seats

Name: Rajat Bansal (2014A1PS0734P)

Company: Bharat Seats

Profile: Graduate: Engineer Trainee

Recruitment Procedure: 1) Written MCQ test based on basic concepts of chemical and mechanical. 2) Technical and HR interview.

Questions:

- Tell me about yourself
- Questions on Projects mentioned in resume
- Basic questions on chemical engineering.
- Questions related to automotive industry.
- Questions related to manufacturing.

Sources of Preparation: chemical books, knowledge about company



Courses and Certification: thermodynamics, chemical reaction engineering, heat transfer

Other Relevant Information: You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Sterlite

Name: Sumant Mulkalwar(2013B3A10611P)

Company: Sterlite technologies

Profile: GET

Recruitment Procedure :

3 tests (Aptitude, basic chemical engg. , Psychometric evaluation)

Sources of Preparation :

Apti from geeks for geeks

Chemical from Indiabix (just basic questions like: what is gibbs phase rule?

the first order transfer function,etc.

Courses and Certification : they asked what's your favourite subject area in chemical engg. I did APC in ,my previous semester so it helped me a lot because there are some areas which the interviewers don't know about as well. If you are able to deliver that passionately with confidence, you will naturally impress the interviewer.

Other Relevant Information: Try to keep your resume short simple and to the point. with some confidence, its in your bag.

Reliance Industries

Name: Vipul Sharma 2014A1PS0607P

Company: Reliance Industries Ltd.

Profile: GET

Recruitment Procedure



Online test: Core and aptitude

Interview

Interview had following questions

1. Tell us about yourself
2. Question regarding PS project
3. What is leadership according to you
4. What makes a good leader

Sources of Preparation

No special preparation only needed to revise the PS project

Courses and Certification

No question was asked from any subject. Only asked about PS project.

SECTOR: Mechanical

Vedanta

Name: Metta Manisai Kalyan Krishna (2014A4PS0327P)

Company: Vedanta

Profile: Graduate Engineer Trainee (GET)

Recruitment Procedure: Resume submission, Group discussion, HR interview

Sources of Preparation: Be prepared to speak about any topic in the GD.

Courses and Certification: Generic questions about the internships were asked.

Other Relevant Information: Do not mention any plans for higher studies to the interviewers. If pressed for an answer, convince them you're not going for them in the next three years.

Hindalco



Name: Rajshikhar Gupta (2013B5A4806P)

Company: Hindalco (Aditya Birla Group)

Profile: Graduate Engineering Trainee (GET) **Recruitment Procedure:**

This time PU haven't made a portal on website to apply in advance. However, we informed about the scheduling ~2 days in advance.

- Online Test: It had 4 sections
 1. Personality: Had rating based questions based on Ethics, Your reaction to situations, self-analysis questions. Ex. Do you a multitasker or not.
 2. Verbal: General grammar, vocabulary. Passage based questions.
 3. Quant: Questions on percentage, Age-relation etc.
 4. Technical: Mainly from production techniques, Mechanics of Solids, Few questions from Thermodynamics and Fluid Mechanics
- Interview:
 1. Tell me about yourself?
(I steered the conversation towards my strengths, dropped a cue about my work in technical team and thesis)
 2. I was asked questions about my work in technical team and my thesis.
 3. Followed by few standard HR questions, which have a standard textbook answer. (Future goals, Do you have a regret? etc.).
 4. Couple of weird Open-ended questions which may catch you off-guard like "What do you do with an elephant if you can't sell it?"

I wasn't asked a single technical question. You can drop some information that you have about their industry (Main products they manufacture, manufacturing techniques they use in production etc. mentioned on their website, their YouTube channel, Glassdoor.com etc).

Sources of Preparation

Online test questions were easy, straight-forward not tougher than surprise quizzes (production techniques) and tutorial tests. Similar questions can be found at <http://www.indiabix.com>.

For Interview

- 1) Read through standard response for HR questions over internet from trusted platforms.
- 2) Read everything about the company from website (very important) and Wikipedia page.

Courses and Certification

Although I didn't had the most relevant course work, but elective courses like supply chain, manufacturing techniques will be ideal along with standard coursework of production techniques, mechanics of solids.

Other Relevant Information

Although they mention it in presentation, but here are few things that is to be kept in



mind:

- 1) Recruits will not be working in big city. And will be provided with accommodation.
- 2) And yes you guessed it right! Compensation is inclusive of accommodation charges.
- 3) After one year training period you can be posted among any of the industrial units under Aditya Birla Group. A recruit from a mechanical engineering degree can go to Grasim, which is primarily a textile based industry (more in the purview of chemical engineering).

Mehta Group

Name: Abhishek Singh (2014ABPS0859P)

Company: Mehta Group (Saurashtra Cements Ltd.)

Profile: Management Trainee (Mechanical) **Recruitment Procedure**

- Resume Shortlisting, Written Test, Group Discussion, Interview
- Test had 2 sections:
 - a. Core Mechanical objective questions- Basic questions from all the mechanical courses.
 - b. General Awareness & Aptitude questions.
- Test was easy and one hour was given to complete it, which I thought was sufficient for an average student.
- Around 8-9 students were shortlisted for the GD. The topic given was based on the role of safety and environment practices in industry operations.
- Almost all the students were shortlisted for the final interview. Following questions were asked:
 - a. Tell us about yourself
 - b. Follow up questions from what you answer
 - c. Some basic mechanical questions were asked. They also wanted to check the general awareness of the candidates. So, they asked for my opinions on some current trending social, economic and political issues.

Sources of Preparation

Revision of basic mechanical concepts from notes and GATE preparation materials. Aptitude practice questions from different websites.

Courses and Certification

Nearly equal weightage given from all Mechanical CDC's.



Other Relevant Information

Not much serious preparation was required for the test. During the GD, My PS II experience in Tata Motors came in handy as I could directly relate the topic with the things I experienced in the industry. Even though they shortlisted most of the students after GD, it was an important criterion for the final selection. Some companies also want the candidates to have some insights on important current affairs topics as they think is required for an overall development.

Sterlite

Name: Sourabh Singh Panwar (2014A4PS012P)

Company: Sterlite Technologies Ltd. **Profile:** Graduate Engineer Trainee

Recruitment Procedure

Online test, Group Discussion, Interview (Technical and HR)

Online test had 2 major sections – General Aptitude and Technical.

- a) General Aptitude had verbal (based on short passage, Grammar) and Quant.
- b) Technical section had around 15 questions mostly manufacturing related (production technique, Heat Transfer, Mechanics of solid).
- c) Test was easy. However, it is important to maintain speed to finish all questions.
 - Questions: (Technical & HR)
 - a) Tell us about yourself.
 - b) Follow up questions from what you answer.
 - c) Some questions on resume and projects.
 - d) Some technical questions on your favourite course.
 - e) At the end some questions were asked by HR person like where do you see yourself in next five years? What is your future plan? Etc.

Sources of Preparation

For aptitude study topics from www.hitbullseye.com that will be enough. For technical one can go through GATE preparation books and for the technical interview you should at least have one subject in which you have confidence that you can answer.

Courses and Certification

The interviewer was master black belt in Six Sigma and I have certificate for white belt in Six Sigma that helped me a lot. Prepare one subject properly for the interview. For a



mechanical core company one should do Lean, Supply Chain Management, Quality Control, Power Plant Engineering.

Michelin

Name: Vishwesh Ravi Shrimali (2014A4PS386P)

Company: Michelin India

Profile: Green Engineer (R&D) **Recruitment Procedure**

- Resume Shortlisting, Written Test, Group Discussion, Personal Interview, HR
- There were 2 tests. 1st test had 4 sections:
 - a. Verbal- based on a short passage, the only type of question was to identify if the given statement can be inferred from the passage or not.
 - b. Data Interpretation
 - c. Quant
 - d. English
- Second test was basic maths based
- Tests were easy. Maintain good speed and accuracy.
- Questions:
 - a. Tell us about yourself
 - b. Follow up questions from what you answer
 - c. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.
 - d. Technical questions
- Solving the puzzle/having a logical approach to it is very important for the selection. Knowledge about core and projects is very essential.

Sources of Preparation

Revise concepts of KDM, MDD, Solid Mechanics, etc. You should have complete information about your projects.

Courses and Certification

Main courses were KDM, MDD, Solid Mechanics.

Other Relevant Information

You should have a basic idea about company's profile. Your future ideas about higher



degree is a common question and you should have the answer to it beforehand. Always ask one or two questions to the interviewee. It shows that you have thought about it thoroughly.

SECTOR: Civil

Total Environment

Name: Abhishek Kumar Jha (2014A2TS0547P)

Company: Total Environment

Profile: Assistant Manager I Business Analyst

Recruitment Procedure

- Sort listing based on Employee Assessment Form(EAF) and Resume, Written Test, Interview(HR+Technical)
- Test had 2 sections:
 - a. Core Civil (Subjective+objective) questions- Basic questions from Building Materials, Design of concrete Structure, Construction planning and technology, Foundation, Environmental Engineering.
 - b. General Awareness & Aptitude questions (Puzzle type Questions)
- Test was easy and 2 hours was given to complete it, it was sufficient for an average student.
- Around 10 students were shortlisted for the Interview.
- Following questions were asked:
 - a. Tell us about yourself.
 - b. Follow up questions from what you answer.
 - c. Questions based on your Employee Assessment Form (EAF)(Fill it seriously and sincerely try to give some time on this It's really important part of recruitment. Fill even songs and movies sincerely if asked)
 - d. Some basic Civil questions were asked. Instead of going in depth analysis and asking complex formulae's and concepts they were trying to check the general awareness of the candidates and throughout the interview they were focused on Practical approach to solve problems.

Sources of Preparation

Revision of basic Civil concepts from notes, Slides and GATE preparation materials. Aptitude practice questions from different websites. And keep yourself updated with



recent developments in civil Engineering. If possible, visit some construction sites and try to relate with concepts being taught in class. And ask your teacher to discuss Detailed Project Report of some small scale project it really helps in interview and widens your understanding of what's actually happens in field and how it works.

Courses and Certification

Nearly equal weightage given from all CDC's internship in civil Engineering field acts as a bonus.

Other Relevant Information

Not much serious preparation was required for the test but basic understanding of courses should be there. During Interview my experience of visiting sites and having seen DPR reports of various projects came handy. Try to be honest while filling Employee Assessment Form (EAF) and during interview. Interview panel generally consists of BITSIANS so they will understand even when you will try to bluff.

Name: Arun Kumar Sharma (2014A2TS0537P)

Company: Total Environment Building Systems

Profile: Assistant manager

Recruitment Procedure

- Offline test, interview.
- Test had 3 sections
 - a) General aptitude
 - b) Core civil
 - c) Some questions on role offered(HR type)
- Test was easy, general questions were asked, if you are little bit serious then you can easily qualify.
- Interview was little tricky, they get a PIQ filled from you and then most of the interview is from the PIQ itself. So fill it carefully. Prepare for HR questions as it took the most time of my interview. Technical part was mostly focussed on internships, projects etc.

Sources of Preparation

Brush up your core knowledge and aptitude. For aptitude various sites are there for tests and preparation.

Courses and Certification

No subjects as such. Knowledge of interns and projects which you did is sufficient.

Other Relevant Information



Study about the profile offered and be confident with whatever you have , it will sail you through.

Birla Century

Name: Tavneet Singh (2014A2PS0601P)

Company: Birla Century

Profile: Engineer Trainee **Recruitment Procedure:**

Online test, Group Discussion and Personal Interview

- Test had 2 sections:
 1. First section had mostly questions related to verbal reasoning and Quant. Time was a constraint.
 2. This section consisted of technical questions. Sufficient time to solve this section.
- Personal Interview

The Interview had both Technical and HR related questions.

Technical questions were mostly related to properties of concrete and mix design of concrete. HR questions were related to as to why I want to pursue this field and why civil engineering.

Sources of Preparation

Online sites for aptitude preparation and a general overview of the various Courses related to Civil Engineering is enough to get you through with the process.

Courses and Certification

The course on Construction Materials should be revised thoroughly with major focus on cement and concrete portion. Topics on Mix Design and Prestressed Concrete are also Important.

Other Relevant Information

Knowledge about the Company shows the interest of the student and is appreciated by the interviewer. Information is easily available on their website.

Indian Technocrat



Name: Shubham Aggarwal (2014A2TS0503P)

Company: Indian Technocrat Limited **Profile:** Graduate Trainee

Recruitment Procedure:

- Resume Shortlisting.
- Interview. Questions asked:
 - a. Tell us something about yourself.
 - b. Your topic of interest in CIVIL (They were looking for “Transportation” related courses). My answer was 1.Structural , 2.Highway Engineering.
 - c. The asked very basic questions and some definitions.

These were,

What is Stopping Sight Distance; Overtaking sight distance; Differentiate between Camber and Gradient; When to provide Super-elevation.

Then they moved on to Soil Mechanics and foundation engineering. The questions were again basic:

What are all the different tests performed for soil and aggregates (Grain size distribution, abrasion test etc.);

When core cutter method is used? Is it field test or lab test. How would you check the stability of soils.

Tell us the difference between Compaction and Consolidation.

They appreciate, when the answers are to the point and contain **technical terms.**

Sources of Preparation

B.E. CIVIL courses: Highway Engineering, Soil Mechanics, Foundation Engineering.

Other Relevant Information

The recruiters are looking for some basic understanding of civil in the candidate. If you don't know something, try to recall instead of sitting blank. Ultimately, the impression on them should be, you know the subject.

Sector: Analytics

Tesco Analytics



Name: Udit Totla (2014A1PS0710P)

Company: Tesco HSC

Profile: Data Analyst **Recruitment Procedure**

Online Test, 2 Technical Interviews, HR Test had 2 sections:

- a. First Section had Verbal- based Questions and the type of the question was true-false.
- b. Logical Reasoning type question.

Test was not that difficult, and it was not so long. Only problem was that one can't jump to last

question and there was no negative marking.

Interview Questions:

- a. Tell us about yourself
- b. Resume- Grilled on resume and asked some technical questions on machine learning (Which was Mentioned in my resume.)
- c. Case Study
- d. Follow up questions from what you answer
- e. Guesstimate
- f. Puzzle
- g. Some Basic HR Questions

Sources of Preparation

Search for generic puzzles from Geekforgeeks, For Case Study and Guesstimates I prepared from the book Case Interview Cracked.

Courses and Certification

No subject as such. Questions were asked from Internships and what type of analytics tools you used there.

Other Relevant Information

It will be beneficiary if you have some idea about SQL, Advanced Excel, Tableau, R and that can be prepared in a week or two. They will see your interest in this particular field.

Name: Mayur Gupta (2014A2PS580P)

Company: Tesco HSC

Profile: Analyst

Recruitment Procedure



Resume Shortlisting, Online Test, Technical round, HR round

Test had 3 sections:

- Verbal- based on a short passage, the only type of question was to identify if the given statement can be inferred from the passage or not.
- Data Interpretation
- Quant

Test was easy. However, it is important to maintain speed to finish all questions.

Questions:

- Tell us about yourself
- Follow up questions from what you answer
- Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.

Sources of Preparation

Search for generic puzzles, also study case in point for guesstimates and case based questions which were asked in the previous year (2015)

Courses and Certification

No subject as such. Interns were asked easy questions from Probability and Statistics. Preparing these subjects could prove useful.

Other Relevant Information

Most job interviews and not just TESCO are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Flipkart (ABA)

Name: Nikita Bisht (2013B4A30778P)

Company: Flipkart

Profile: Associate Business Analyst (ABA)

Recruitment Procedure

- Round 1 : Resume shortlisting
- Round 2 : Group discussion



- o Topic for my group was “You are part of the business analytics team of an online shopping company and have to decide if the minimum price on the shopping cart for free delivery be increased or decreased”
- Round 3 : Interview 1
 - o Tell me about yourself
 - o Questions on resume (mainly from extracurricular section)
 - o Questions on basic probability concepts
 - o 1 Guesstimate
 - o I was also asked to make a sales pitch
- Round 4 : Interview 2
 - o What all do you know about the position being offered
 - o Do you see yourself fit in that role
 - o Questions on fuzzy logic (because I had mentioned NNFL on my resume)
 - o Guesstimate

Sources of Preparation

Search for guesstimates online. For group discussion, read about the rules and have a few mock GDs keeping those in mind. Mock GD organized by PU is helpful.

Other Relevant Information

Be confident and very thorough with your resume. Revising basic concepts of probability and statistics could be useful. Read the role description properly and prepare accordingly. Being familiar with general e commerce trends and some information about Flipkart will give you an edge.

Name: Shombit Dhar – 2014A4PS0323P

Company: Flipkart

Profile: Associate Business Analyst

Recruitment Procedure:

Round 1 – Resume Shortlisting

Round 2 – Group Discussion

Topic given: “You are starting up an e-commerce company in India. Would you prefer a marketplace model or an inventory-led model?”

Multiple groups of 8 each, with 3-5 persons being shortlisted from each group.

Round 3 – Personal Interviews (2 rounds. There was no separate HR interview. Both the interviews had a mix of HR + Technical Questions and lasted for a duration of approximately 30 minutes each.)

Questions asked:



- Basic questions regarding your resume
- Reason for wanting to join the organisation/ the particular profile
- Case study on a perishable goods related warehouse model start-up, with focus on determining the variables that will help optimise the radius of operation of each warehouse. (Market analysis for revenue side metrics and supply chain analysis for cost side metrics)
- Case study on understanding the metrics to judge consumer satisfaction on Flipkart's website/ app and ideas to help improve said metrics
- Puzzles
- Questions related to your future career/ education plans

Sources of Preparation

No specific source of preparation, but it helps to know the latest news surrounding the organisation

Courses and Certification

Since I had done a course on Supply Chain Management and also done a few projects in the same field, a majority of my questions were based on supply chain analyses.

Quantiphi

Name: Sukrit Rao (2014A4PS0294P)

Company: Quantiphi

Profile: Data Scientist

Recruitment Procedure

Aptitude Test, Interview

Aptitude test was a one hour long test with two sections.

- o Section one had questions solely on data interpretation which were of easy to medium difficulty.
- o Section two had three questions out of which one had to answer any two. One of the questions was write a psuedo-code for a given problem, another was write actual code (any language) for a given problem and the third was a subjective case study type question.

Each section had its own time limit; major emphasis was on speed.



The interview process had two rounds.

- o In round one, candidates were asked to describe themselves, based mainly on the resume and then describe the work they completed in prior projects and internships. Quantiphi came offering three roles- Business Analyst, Data Scientist, Platform Engineer, candidates had to give reasons as to which role they preferred and why? Candidates appearing for the business analyst role were asked a few case study question as well.
- o After round one, a few candidates were eliminated before round two. In round two we were interviewed by a different person but most of the questions were repeated.

Questions:

- o Round One:
 - Tell us about yourself?
 - Describe the work you did at .
 - Which role would you prefer and why?
 - If you had all the data for OLA, state three ways you would increase profits (this question was to test if candidates could give data centric answers)
- o Round Two:
 - Tell us about yourself?
 - Which role and why?
 - What are your career future plans?

Sources of Preparation

Questions were similar to questions asked in CAT or other similar entrance exams.

Courses and Certification

No subjects as such.

Other Relevant Information

Questions were general in nature. The point of the interview was to see if candidates could communicate effectively rather than test the grasp of any particular subject

Name: Koteru Asha(2014A7PS003P)

Company: Quantiphi

Profile: Decision Science Analyst



Recruitment Procedure

- Online Test, Technical Interviews, HR
- Online Test has three sections
 1. Aptitude (Quant+DI+LR)
 2. One Coding Question (Longest Vowel Common Substring)
 3. One case study type question (I didn't solve)
- In Technical Interview questions on Big Data were asked as it was mentioned in my resume. Knowledge in python and machine learning is a plus

Sources of Preparation InterviewBit, geeks for geeks

Courses and Certification OOP, DSA, OS

Other Relevant Information

Go through Interview experience from geeks for geeks. Be prepared for technical Interviews. Revise OOP, OS and DBMS concepts. PS2 projects might help.

EXL Services

Name: Kaushik Ramesh Iyengar

Company: EXL Service

Profile: Business Analyst

Recruitment Procedure

- 1) Online Test
- 2) Interview Round 1 (Technical)
- 3) Interview Round 2 (Qualitative in nature)

The test (held on CoCubes) comprised of multiple choice questions of easy to moderate level. Questions were based on fundamental mathematical concepts and simple passage reading. A candidate who has a decent exposure to CAT level material shouldn't find it difficult to solve. Questions in the Quant section needed to be solved quickly though. Not getting stuck on a particular question is probably the key. Profit-Loss, Simple Interest, Time-Work, Time-Distance formed the crux of the quant section. The other sections (Verbal Ability, Data Interpretation and



Logical Reasoning) were very general in nature; and prior experience of any sort of test series should suffice.

The first interview involved two straightforward guesstimate cases. The interviewer typically was interested in my thought process rather than in the figures I considered or the final answer that I gave. He kept introducing limitations in the case to gauge my response to these changes. It was followed by a couple of puzzles, both of them solvable by basic logic and moderate attention to detail.

The second interview was more general in nature. The interviewer discussed certain patches of my resume, asked me about my strengths, gave me a case involving business decision making (involved setting up a Bank in Pilani), and concluded by asking me about my career goals. As a response to a question that I raised, he said that despite him recruiting for an Analytics role, he wasn't looking for prior knowledge or experience in Data Analytics, he just wanted to check the problem solving capabilities of the candidates.

Sources of Preparation

CAT Preparatory Material. Having read a couple of guesstimates and case studies should help. You could refer to any of the conventional sources for those.

Other Relevant Information

They didn't care about what PoR you held in college or how eloquent a speaker you are. They just wanted people who could be trained to crunch data for them.

Name: Ankur Kumar (2013B4A1786P)

Company: EXL Services

Profile: Business Analyst **Recruitment Procedure**

- Aptitude Test: This had four sections.
 - Logical Reasoning
 - Verbal
 - Quant
 - 1 hour online aptitude test
 - You could interchange between sections as there was no sectional cut-off for each section.
- Resume Shortlisting
 - Shortlist came after Aptitude test and Resume Shortlisting process.
 - I had put my Statistical Inference and Applications Course Project in my resume. (This might have helped, Not Sure.)
- Personal Interview 1
 - Tell me about yourself, Walk me through your CV.
 - They asked about my projects (You should write those things in your projects



which you can defend during interviews, you should have Basic idea about all your projects). In my case they asked me about my thesis and Stat project which I did as part of my coursework.

- o Guesstimates: 2-3 guesstimates were asked. The guesstimates were quite easy and could generally be solved if you have done few guess estimates before.

- Personal Interview 2

- o This round was conducted after first PI round, they tried to cover those relevant questions which were not asked in PI 1.

- o Puzzles: Three puzzles were asked. The puzzles were generally the common ones or were probability related problem.

- o A topic was given and had to give 2 min extempore speech on it. (Easy, do not try too hard, just to check communication skill).

Sources of Preparation

Aptitude: geeksforgeek, placement unit tests provided. Puzzles: Generic puzzles.

Guesstimate: Case in point for guesstimates. Case Study : Victor Cheng videos.

Other Relevant Information

DI consumes time in test. So preparing this helps you during your aptitude round. Prepare case study of different types. Also read as many puzzles as possible. For Analytics interview little knowledge of Statistics and SQL will be helpful.

IQVIA

Name: Aditya Deswal (2014A5PS0520P)

Company: IMS Health(IQVIA)

Profile: Analyst/Consultant

Recruitment Procedure

1. Online Aptitude Round consisting of
 - a) Quantitative Analysis
 - b) Data Interpretation
 - c) Verbal

Level of test is easy. If you have given few sample tests you can easily clear this round.

2. Psychometric Test - Situation based questions there is no correct answer and wrong answer they just judge based on your personality. So be Original.

3. Group Discussion - Groups were divided into group of 10 people, 4-5 would be selected for next round. Your points/ opinion, language and involvement will be important criteria for shortlisting.



4 . Technical Interview - Can be one or two technical rounds.

Usual Questions

- a) Tell me about yourself
- b) Why IQVIA?
- c) Why should we hire you?
- d) Your strengths and weakness

They will ask about anything you wrote in your resume, your projects and PS II will be your main points so you must know everything about your work and should be able to answer them properly

5. HR Round - Hard part is over so they just interact with you and ask questions like what was the last movie you watched, and how your friends see you as a person, your qualities, your hobbies, and your job location preferences.

Sources of Preparation

Search for generic puzzles, also study case in point for guesstimates.

Courses and Certification

No Special Courses or certificate required

Other Relevant Information

Even if you are from different sector and able to convince the recruiter that you will be able to work in the organisation and justify with good points. You can be easily recruited.

Name: Palash Tripathi (2013B5A40446P)

Company: IMS Health (IQVIA)

Profile: Data Analyst

Recruitment Procedure

- Online tests, Group discussion, 1 technical round, 2 HR rounds
- The tests consisted of two tests, the first being a simple quantitative ability and logical reasoning test. After its shortlisting, the next test was a Psychometric test, which basically tests your personality and mentality, and if you are suitable for this company.
- Both tests were really easy, and a lot of students were shortlisted
- This was followed by a group discussion, the topic of which was “is facebook a boon or a bane” . It lasted around 10 mins, and in the end, each student was allowed to give a summary in 2 mins.
- The students shortlisted in the GD, then had to face a technical round, where they asked questions based on the resume, your project, if you have any kind of experience in handling data, if you know excel, R programming, etc. But most importantly, they asked



me why should we take you, convince us. They asked me this twice.

- The next round was HR round 1 where they asked me about my favourite leaders from the world, how much do you sleep, do you have any weaknesses, what do you think would be beneficial to the company if you join, and what could be detrimental.
- The last round was HR round 2 , where there were some guesstimates. Some data regarding Pilani would be good to memorize. They asked me questions like what is the population of Pilani, what could be the fuel consumption of private vehicles in Pilani per day. A puzzle was also asked. Lastly, they asked me for location preferences, and if I had any questions for them.

Sources of Preparation

You have to convince them why you are good for them. Basic excel and programming would be good to learn. For guesstimates, basic things like local data of pilani would be good to memorize. Some guesstimate literature you can go through . For GD, try to learn making summaries, as a good summary was what they were looking for.

Courses and Certification

No such courses, or certification. However some programming fundamentals in some language, preferably R, would be appreciated by them.

Other Relevant Information

Be confident. And re assuring. You **“HAVE”** to convince them why you are good for the company. They will ask you this many times, in various rounds. They want to know you are keen for this company, and that you have some skillset , or at least the hunger to learn. Show them this in your way of answering.

BE HONEST. Of course this point is relative, as many interviewers are rather specific in demands, but this was one thing which helped me a lot during the interviews. I told them what I knew, and told them straight what I didn't.

“Do you know R programming?” . “No”

“Will it be easy for you to learn?” “Yes, as I know Java”

“Do you know how to present properly?”

“To be honest, I don't. It's one of my major weaknesses”

Sokrati

Name: Anupriya Beniwal (2014B4PS0974P)

Company: Sokrati

Profile: Business Analyst – Digital Marketing Role

Recruitment Procedure:



- Aptitude Test, Psychometric Test, Guesstimate Interview, Case Study Interview, HR Round
- Aptitude test consists of 60 questions with time limit of 50 minutes. Easy test but require high speed.
 - Quant
 - Data Interpretation
 - Logical Reasoning
- Each round was an elimination round.
- Along with guesstimate and case studies, the interviewees focused on aptitude questions and situational questions regarding handling the clients under given circumstances.
- HR Round is based on how you handle the clients under different circumstances. Quiet a grilling round.

Sources of Preparation:

- RS Aggarwal for aptitude is sufficient.
- Basic information available online for guesstimates is enough for guesstimate interview.
- Victor Cheng's videos and book is sufficient for cracking case study interview.

Other Relevant Information: Research well about marketing and digital marketing before appearing in the interviews.

Quantum Phinance

Name: Saran Gopal Kolla (2014A2PS496P)

Company: Quantum Phinance

Profile: Business Analyst

Recruitment Procedure

There was a test followed by online interviews for the shortlisted candidates.

The test majorly focused on basic knowledge on geometry & mathematics from 10th standard. There was ample time to solve the questions.

They made me solve the remaining questions from the test which I was unable to solve in the exam. It was followed by questions based on my resume.

Questions:

1. Tell me about yourself.



2. Detailed questions on each and every aspect of my projects (Major part of the interview)

Sources of Preparation

Brush up your mathematics knowledge from school if you haven't already.

Courses and Certification

Nothing specific in this aspect. Coding skills and Excel always help.

Other Relevant Information

Improve your problem solving skills. Don't plunge into any topics you are not confident about.

SECTOR: Consultancy

Flipkart APM

Name: Ajit Pol (2014ABPS0483P)

Company: Flipkart

Profile: Associate Product Manager

Recruitment Procedure:

It was a four step process

Round 1: Product Idea Round

Prepare a small deck within a weeks' time on the following problem statement.

Problem Statement: Pick a problem with an existing product and use technology to solve it, measure the success of solutions and list reasons how the product might fail.

After round 1, 10 students were selected.

Round 2: Product Case Round

It was an interviewee driven case about falling page views for a product. Having a strong background in case solving and basic understanding on tech products like app, websites



and common features will help a lot.

Round 3: Technology Orientation

First part of the interview will vary as per the candidates past internships and academic background. I had an analytics internship in a digital media arm of Viacom.

Questions were:

- Which servers, player and database management platform was used?
- How does google's adsense and fb advertising work? If a user visits flipkart how do I target them on fb?

Second part was based on the idea deck submitted during round 1. Questions were:

- What frontend and backend technologies will be required to build that feature?
- How will you talk to a developer to build that feature?

Round 4: Product Thinking

It was a standard product thinking round. Questions were:

- You are a founder of a start-up and your proposition is to connect unused services in gated societies like gym, swimming pool, banquet halls etc. to external demand. Who are the stakeholders and what are their use cases? Prepare a basic business model?
- Design an elevator for physically challenged people?

Sources of Preparation:

For Round 2: Cracking the PM Interview by McDowell and Bavaro; basic case solving principles like opening a problem, segmentation, summarising etc. (Frameworks are not relevant)

For Round 4: Circles method by Lewis C Lin; Cracking the PM Interview by McDowell and Bavaro General Prep:

Newsletter by Lewis C Lin; Youtube videos of Product School

Other Relevant Information:

Talk to a Product manager in tech firm to get an idea about the role, career advancement and interview preparation.

Bain Capability Centre



Name: Prashant Jain (2014A1PS495P)

Company: Bain and Co

Profile: Business Analyst

Recruitment Procedure

- Resume and Cover Letter Shortlisting, Written Test, Guesstimate Round, Case Interview and HR Round
- Written Test had questions on the following topics:
 - a. Data Interpretation
 - b. Executive Summary
- Guesstimate Round: Consisted a typical guesstimate (Example: the number of Honda cars serviced in Delhi in a month) and a puzzle. Around 6 candidates were shortlisted for the final round.
- Case interview and HR round: This round consisted of 3 case studies (Profitability and Market Entry Cases) and some basic HR questions- Why consultancy? What are the other firms you are interviewing with? Why Bain?

Sources of Preparation

Case Interview Cracked, Case in Point for the case studies.

Guesstimates: Practice regularly. Logical answer weighs more than the correct answer.

Puzzles: <https://www.geeksforgeeks.org/puzzles/>

Courses and Certification

No subject as such. I had a minor degree in finance but it did not help me as such in the interview.

Other Relevant Information

You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

PWC



Name: Antarang Jain (2013B5A30798P)

Company: PWC

Profile: Technology Consultant

Recruitment Procedure

- Online Test, Technical, HR
- Test had 3 sections:
 - a. Verbal and Reading Comprehension
 - b. Data Interpretation
 - c. Quant
- There were questions of three types but there was no hard division into sections. All the questions were accessible at anytime during the test. Test was relatively difficult in comparison to all other aptitude tests. It was absolutely important to be fast and accurate as the time available was around 1min/question.
- Interview Questions (technical):
 - a. Tell me about yourself
 - b. Follow up questions from what you answer
 - c. Tell me about a time you failed
 - d. Why technology
 - e. Why PWC
- Interview Questions (HR):
 - a. Tell me about yourself
 - b. Tell me about your 2 strengths and weaknesses
 - c. Why PWC
 - d. Filling out of the HR form...Questions like location preference etc.were asked.

Sources of Preparation

You can do general aptitude preparation from various websites. There is no preparation required for being able to solve the questions. The main reason to prepare is to be able to solve the questions faster.

Other Relevant Information

Most job interviews and not just axis bank are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of



other job opportunities specific to your profile and then justify why this job among all the choices you have.

ZS Associates

Name: Raghav Kumar (2013B5AB0770P)

Company: ZS Associates

Profile: Business Operations Associate

Recruitment Procedure

- Resume Shortlisting, Online Test, Case Study, Case Interview, 2nd Interview
- The test had 3 sections
 - Verbal
 - DI
 - Quant
- The Test was different for the 3 roles and you were asked to select for the role you wish to apply there and then before the test. (Business operations Associate, Decision, and Technological)
- It was 7/10 on difficulty scale. However, it is important to maintain speed to finish all questions. Last section was DI and it was the most time consuming, so it was difficult to be able to finish all if you spent leisure time on Verbal and Quant.
- Case Study – The case study was different for all the 3 roles (Operations, Decision, and Technological).
 - For operations role, the case study was of 25 minutes, based on an online payment service, had 3 elaborate questions ranging from strategic placement of employees, structure mapping of the staffing system and business strategizing problem, with data given on the back to help with calculations and solutions.
 - The answers were to be written on a sheet and no calculators allowed. I presented my answers neatly and stepwise for the client to be able to read and understand.
- Case Interview followed, where I was asked my approach on the case study problem solving, and give my insights on the unanswered question at the end.
- 2nd interview was crucial.
 - Resume based Questions (Internship, projects, POR)
 - Guesstimates (Total Area percentage of roads in NOIDA)
 - Questions on company and position applied (Do your research)
 - Puzzles (shortest distance to move from one corner of cube to another)
 - HR
- For every step, be sure to prepare for it in advance, structure your answer properly, neatly and in an organised manner.



- REMEMBER: IT IS OK TO ASK QUESTIONS! Just make sure they aren't dumb and redundant.

Sources of Preparation

- Placement Unit organised Online Aptitude tests, IndiaBIX
- Case in point (Book)
- Victor Cheng (Case interview workshop – Videos and audio LOMS)
- Regular practice guesstimates and case studies with friends.

Other Relevant Information

- o When answering the basic questions like Why ZS, you should give examples from your internships, projects, POR and how they contributed in giving you the experience/knowledge.

Name: Vivek Gupta (2014A8PS397P)

Company: ZS Associates

Profile: Business technical analyst

Recruitment Procedure

- Resume Short listing, Online Test, Technical Interview, Fit round
- Test had 4 sections:
 - a. Verbal- based on a short passage, the only type of question was to identify if the given statement can be inferred from the passage or not.
 - b. Data Interpretation
 - c. Quant
 - d. Programming and logical
- Test was easy. However, it is important to maintain speed to finish all questions. Going back to previous questions is allowed.
- **Fit Round**-With the partner of the company.

This round mainly focused on Resume + Problem Solving+ HR. Some Questions are-

- a. Tell us about yourself or go through your resume
- b. Follow up questions from what you answer(Mainly on your internship and projects).
- c. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.



- **Technical Interview(Case Study)** -Case was given to all students which we need to solve in 30-40 mins. Then we had one to one discussions with the panelist. Case was pretty standard.

Sources of Preparation

Search for generic puzzles, also study case in point for guesstimates and case based questions which were asked in the previous year .

Other Relevant Information

Most job interviews and not just ZS are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Capgemini

Name: Navdeep Bansal (2014ABPS0887P)

Company: Capgemini

Profile: Associate consultant

Recruitment Procedure

- Resume Shortlisting, Online Test, Technical round, HR
- Test had 4 sections:
 - a. Verbal- based on a short passage
 - b. Data Interpretation
 - c. Quant
 - d. Pseudo code
 - e. Essay writing test
- Test was easy. Sectional cut-off was there
- Questions:
 - a. Tell us about yourself
 - b. Follow up questions from what you answer
 - c. Questions from core branch as well, any project from core.
- Solving the puzzle/having a logical approach to it is very important for the selection. Question asked in my interview -



<http://www.techinterviewpuzzles.com/2010/04/microsoft-interview-puzzles-aeroplane.html>

Sources of Preparation

Search for generic puzzles, also study case in point for guesstimates and case based questions which were asked in the previous year

Other Relevant Information

Most job interviews and not just Capgemini are FIT based rather than SKILL based. You need to be able to convince the recruiter why you wish to join that particular organization and not work in some other sector.

To answer this, apart from preparing about that one company, you need to know of other job opportunities specific to your profile and then justify why this job among all the choices you have.

Name: Neville Jose (2014A3PS270P)

Company: Capgemini

Profile: Associate Consultant

Recruitment Procedure

- Online Test, Technical Round, HR Round
- Test had 4 sections:
 - a. Coding test
 - b. Data Interpretation
 - c. Quantitative Ability
 - d. Logical Thinking and Aptitude
- Test was easy. However, it is important to maintain speed to finish all questions. Going back to previous questions is not allowed. Coding section was basic C programming. Correcting code and completing code.
- Questions:
 - a. Tell us about yourself
 - b. Follow up questions from what you answer
 - c. Puzzle- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.
 - d. Questions about internships and projects done there.



Sources of Preparation

Search for guesstimates and generic puzzles. A structured approach of solving and clear thinking are the most important parts. The numerical values of the answers are irrelevant. Special emphasis on being able to speak well on projects that you have done.

Courses and Certification

No course requirements. CG cutoff of 6 and applicable for all branches.

Name: Rajdeep Chamaria (2014ABPS0871P)

Company: Capgemini

Profile: Associate Consultant

Recruitment Procedure

First there was an aptitude test of about 1 hour. If you pass that test, there is an IT basics test for 20 min. It consists of MCQ questions on output of code snippets and other such basic questions.

If you pass that test, you are faced with two interview rounds. The first round is the technical round. Different people had different experiences in this round. Like for me, he didn't even ask me that many technical questions. He saw that I had some IT projects on my resume and asked me a few things about those projects, just to check if I had actually done them. I think that was enough for him to know that I have at least some knowledge of coding. Other than that, he asked me just one technical question – What is the difference between array, array list and linked list? I knew array and linked list but didn't know array list, but he said it was OK.

After that there was an HR round. He asked me generic HR questions like What are your expectations in the company, What did you learn in college other than acads etc. It was a very short round.

Sources of Preparation

No specific preparation as such. I just got prepared for the aptitude tests by writing tests for various different companies. I had some coding knowledge as I was in touch with coding all my college life (learning web development and taking CS electives like OOP and AI). The HR round was generic and you can prepare for it just like any HR round.

Courses and Certification

OOP and AI were the most relevant courses for the whole selection process. AI is not necessary. Just revise CP and you will probably make it if you have a general coding aptitude.

Name: Priyank Kumar Chauhan (2013B1A10852P)

Company: Capgemini



Profile: Associate Consultant

Recruitment Procedure

- Mixed online test, Technical online test, Technical interview, HR interview.
- Mixed online test had 2 sections:
 - a. Aptitude – Verbal, Data interpretation, Quant.
 - b. Written English test – Write a short essay on the given topic in 150 words.
- This test was easy. However, it is important to maintain speed to finish all questions. Going back to previous questions was not allowed.
- Technical test was about fundamentals of CS. MCQs involving pseudocode, OOP and DSA concepts were asked.
- Technical interview questions:
 - a. Basic introduction
 - b. Why do I wish to move into consulting after having two unrelated degrees?
 - c. Discussion about my PS-1 project.
 - d. Some discussion about Cyber security and cryptography. I basically had to show that I knew what these are and why they are needed.
 - e. Two simple coding questions – One about checking whether a number is a palindrome and another to calculate the factorial of a number using recursion.
- The HR round was pretty simple. After general introduction, I was asked about my hobbies and a general discussion about them then followed. I was asked about posting preferences, if I had any.

Sources of Preparation

For the aptitude test, a general familiarity with the range of questions is desired. Adequate prior practice will also increase speed. For the technical test and interview questions, a good knowledge of CP (first year course), and a sound understanding of OOP and DSA concepts is recommended. Absolute familiarity with PS-1 work is essential.

Courses and Certification

Full – CP

Partial – OOP, DSA

Other Relevant Information

For this job, you basically have to convince the recruiter that you have basic programming skills and are willing to work on new and emerging technologies.



Orbees

Name: Aishwarya Nigam (2014A5PS0376P)

Company: Orbees Medical

Profile: Associate Consultant **Recruitment Procedure:**

Round 1- Brief, two minute Skype Interview on why you want to join. They want to look for and eliminate anyone with red flags (for instance they have a 2-year bond, if someone is committed to stay for that long etc.)

Anyone with fluent conversation skills in English can pass this round.

Round 2- Online Case Study: They gave a one paragraph brief stating that,

Your client is a global company working in X field. Some brief about field X. Your competition is other local and global players. How will you- (a) Increase Market Size, (b) Increase Market Share (c) Recommendations to the client (d) Estimate Total Market size and realizable market size.

This is a case they've worked on. They expect you to look up for more info on the disease/ technology, population statistics and solve this guesstimate cum case study. Brownie points for using consulting frameworks.

They gave this over email. Initially the time limit was 3 hrs, which was later pushed to 5 hrs.

Round 3- Roughly 8 people were shortlisted for this round. It consisted of roughly 1 hour skype interview. They directly start off with how you solved the case study and asked two guesstimates-

- 1) Estimate the capacity and frequency of Bullet Train from Vadodara to Mumbai.
- 2) How many airplane wheels (in India) are touching the ground at this instance?

They did not ask any HR/ Resume based questions.

Sources of Preparation:

'Case Studies Cracked', solved 3-4 exhaustive guesstimates.

Microsoft GSMO

NAME: Varun Karulkar (2013B4A40726P)

COMPANY: Microsoft

PROFILE: Technical Solutions Professional (GSMO)

RECRUITMENT PROCEDURE:

- Online test. Three sections entirely. First section consisted of general aptitude questions (Quant, Logical reasoning, DI). Second section had some programming



questions (MCQs only), some questions on data structures and algorithms and some questions on networking hardware. The last section was an essay writing section where we were expected to write 500 words on a given topic.

- The networking hardware questions were something no one was prepared for. So it might be helpful in ensuring your shortlist from the test by doing a little bit of preparation for those. The rest of the questions in the test were quite simple. If not confident in writing, it would possibly help if you write some practice essays of 500 words before appearing for the process.

- After the Online Test shortlisting, there was a GD round. Around 30 people were shortlisted and divided into 3 groups of 10 each. The topic for the group discussion for my group was “With emergence of cryptocurrencies, can we replace our current currency systems with these?”

- After the GD round, 9 people were shortlisted for interviews. The interview was conducted by a panel of 6 Microsoft professionals. A plethora of questions were asked. To summarize:

- o Questions on my resume and my projects (on collaborative programming).

- o Basic dynamic programming questions like Knapsack problem were included.

- o Was asked to play the role of a Microsoft Sales professional and to pitch Microsoft’s mobile platform as a service to the CEO of a pharmaceutical company. This was similar to what would be a case study in the case of any C&A company.

- o Questions about Microsoft’s cloud solutions and recent ventures made by the company in the Cloud computing domain. Was also asked a lot of theory about Cloud Services in general.

- o Was asked to summarize my views on any Microsoft product I use on a daily basis and why I would continue to use it.

- The interview was followed by an HR interview where I was asked about my extra-curricular activities, Microsoft’s mission statement and preferences of posting locations. This interview will not last for long.

- After the interviews, 2 people were shortlisted and we had a Skype interview the next morning with some senior executive in the GSMO vertical. The questions here were about what company would I choose to be employed in (Microsoft, Google or Apple) and why. I was also asked about recent big ventures made by Microsoft in the previous fiscal year in India.

SOURCES OF PREPARATION: It is a good idea to know a little bit of programming just for the interview even though it might not be applicable to the job profile. It is extremely important for the interview to know as much as possible about Microsoft products. A lot of time in the interview was spent talking about Microsoft products and the trends in the Microsoft organization. Most of the information that will be sufficient for the interview can be found on the Microsoft webpage. For the skype interview, it is advisable to read Microsoft’s annual statement to its stakeholders which will inform you about the profits and big ventures made by Microsoft in the previous fiscal year. <https://www.microsoft.com/en-in> (MORE)



SECTOR: Banking, Finance & Trading

HSBC Bank

Name: Suvrasoumya Mohanty (2014A1PS544P)

Company: HSBC Bank

Profile: Assistant Manager – Middle Office

Recruitment Procedure

- There was an initial eligibility criterion of doing at least 3 finance courses after which there was an offline Elimination test.
- The test mainly consisted of core finance questions with a few aptitude questions. About 32 candidates were shortlisted for subsequent rounds.
- The next was a group discussion round where there were 2 groups of 16 members each and topic of our group was Bullet train- for/ against.
- Next was technical interview round where I was basically asked to explain my resume and then my professional experience at internship in Deutsche Bank was quizzed in detail.
- The final round was HR interview which was an informal chat with generic HR questions.

Sources of Preparation

Concepts of Derivatives and Risk Management course can come as handy knowledge. Prepare HR questions like Tell me about yourself, where do you see yourself in five years, etc. Also stay up to date with news with well-formed opinions for the GD round.

Courses and Certification

Courses like DRM, FundaFin, SAPM can be useful.

Other Relevant Information

It's a core finance job, so it's useful if one has proper knowledge of various financial products, their valuation and can link it to market for a practical scenario.

Name: Harsh Nijhawan (2014A8PS0399P)

Company: HSBC

Profile: Assistant Manager

Recruitment Procedure :



1. It was a pen and paper test. It consisted of 30 questions. 25 from finance mainly from Derivatives, Risk, Quants and Strategies. 5 questions were from probability and aptitude.
2. GD topic was simple. Try not shout, fight or cut others turn. Bring good points and maintain GD ethics. Try to discuss and conclude as exhaustively as possible.
3. Technical Interview: Basic questions from internship, projects and 2-3 questions from Derivatives. Some questions to test your technical skills.
4. More or less same as the HR round of other companies. Just be yourself. Also, a psychometric test was conducted just to see that u comply with the work culture of organization

Sources of Preparation:

I gave CFA level 1 in December. So the topics were quite fresh. Also, it helped in the risk portion.

Courses and Certification:

DRM, SAPM.

Futures First

Name: Rushil Handa (2013B2A30787P)

Company: Futures First

Profile: Market Analyst

Recruitment Procedure-

Online Test, HR

Test was based on Logical Reasoning questions.

Picture based memory questions were also asked.

Quantitative Reasoning questions as well.

Test also had quick math questions.

Test required quick thinking under pressure.

Interview: 3 Rounds

- o Why Trading?



- o Why Finance?
- o What makes you think you can be a good risk taker.
- o Did you ever invest or trade in the markets?
- o Puzzle questions-Approach of solving very important.
- o They might stress test you. So one needs to be unfazed.

Sources of Preparation

Take finance courses like SAPM and DRM.

Keep up to date with the economy and the traded markets.

Maybe try to trade or invest.

Know the answer to – Why Trading really well.

Courses and Certification

No subjects as such needed by doing Finance courses will help. CFA certification is also a plus.

Other Relevant Information

They are looking for people who do not get stressed out in tough conditions. If you are calm and collected throughout the stress interview this shows a good fit for the organization.

Name: Aakash Goyal (2014A2PS561P)

Company: Futures First

Profile: Trainee – Market Analyst

Recruitment Procedure

- Online Test, Personal Interview
- Test had different sections:
 - a. Verbal
 - b. Data Interpretation
 - c. Quant
 - d. Speed maths
 - e. To check short term memory – A series of numbers or combinations of colors and numbers will be shown for few seconds and then few questions will be asked based on the series shown.
- Test was easy. However, it is important to maintain speed to finish all questions.



- Questions:
 - a. You will be asked to fill a form before the interview having different questions like your biggest failure, biggest achievement etc. Fill it seriously, they will grill you on each and every answer you have filled.
 - b. Tell us about yourself
 - c. Follow up questions from what you answer
 - d. Puzzles- They care more about the thought process and logic rather than the answer. Have a structured approach to solve the problem and don't guess or make assumptions. Ask for clarifying information if necessary.
 - e. They will check your multitasking ability. You will be asked few speed maths problems while solving the puzzles.
 - f. They will check your short term memory.
 - g. Be confident in every answer you gave. Show them you are risk takers.
- Solving the puzzle/having a logical approach to it is very important for the selection.

Sources of Preparation

Search for generic puzzles, practice speed maths (tradetest.org), read a little bit about trading.

Other Relevant Information

They will test your different abilities like short term memory, multitasking ability, numerical ability, performing under pressure, how much risk you are willing to take. Be prepared to show all these.

Flow Traders

Name: Minto Rai [Final Round]

Company: Flow Traders

Profile: Junior Trader

Recruitment Procedure

Resume Short listing - need to show interest in Finance/Trading.

Speed Math Test – 75 questions to be solved in 10 min. The test was divided into 3 sections. The questions were basic calculations involving +, -, *, /. Section 1 and 2 were relatively easy. Section 3 was where people faced some problem.

Aptitude Test – Involved understanding sequences and general aptitude questions.

HR Interview – You have to show your motivation on why you want to join the firm and why you would be a good fit.

Trader Interview – One needs to have a basic understanding of the work that he/she will



be doing at the firm and how his/her past experiences have helped developed skills that will be relevant to the job profile. There was some overlap between this interview and HR interview in my case.

Case Study - The Case Study involved 3 questions and was based on leveraged ETFs. It mainly focused on concepts of hedging and finding arbitrage in different scenarios. I was initially given 30 mins to solve these questions after which I went through these questions with the traders. The traders were trying to understand the logic used to solve the questions and were providing clues in case a mistake was made. It is really important to pick up these clues and try and figure out the way to correct any mistake. There were also follow up questions that were built up on the same logic as the previous question will slight changes. The main aim of these follow up questions was to check how quickly you can adapt to the changes and perform under pressure.

Sources of Preparation

Can Prepare for Speed math from sites such as tradertest.org

To develop a basic understanding of the company you can go through the annual report of the company that is available on their website.

Go through the interview experiences mentioned on Glassdoor for Flow Traders. (Really Useful!)

Courses and Certification

Courses – Derivatives and Risk Management, Financial Management, Fundamentals of Finance and Accounting, Financial Engineering, Security Analysis and Portfolio Management.