How did you prepare?

Top topics you prepared? (Mention atleast 5 with comma seperated)

Data Structures: Trees, Linked List, Stack and Queue etc

OOPS: Inheritence, Polymorphism etc

Java: Collection and Streams

Operating System: Threads, Process Management, Memory Management

Database management system: Joins, Normalization and Transactions (ACID Properties)

Duration Of Preparation(In months)

3 months

Preparation Tips (Mention atleast two tips line seperated)

Tip 1 :Make your basics strong don't run after new technologies as a fresher companies wants your good command on DSA Tip 2: Focus more on competitive programming to get into a good organization don't indulge to much in development because the first step to reach to the interview round is to clear the coding round Tip 3: Do atleast 2-3 Questions per day and practice daily leetcode challenge Tip 4: Also practice basic aptitude questions

How did you apply?

Where did you apply? On Campus

Any eligibility criteria?

7/10 CGPA and above, No Active Backlogs in any semester

Resume Tips(Atleast two)

Tip 1 :Don't mention things in the resume that you don't have full command on you should have complete knowledge of what you mention in your resume

Tip 2:Make your resume short and if you mention projects in your resume be clear about the details of the project even if you have done that in group because the interviewer will surely ask from it.

Why do you think you were shortlisted?

Out of three coding questions, I was able to solve two questions with all test cases passed.

Number Of Rounds

How many rounds were there?

4

First Round Details

Round Type
Online Technical Round

Difficulty Of Round Medium Platform Description Of Round

Date Of Round(approx.)

Codility 23-08-2021

Duration Of Round(in minutes)

90 minutes

Location Of Round From your

home

The test was active on (Aug 23, 2021) from 6:00 PM to 07:30 PM. The duration of the test is 90 minutes. The candidate should complete the test in the given time span.

The camera and microphone was not opened and there were only 3 coding problems to solve. There were no aptitude or any other type of questions asked in the first round. Also there was no time alotted for solving any question. You can use any programming language to solve the questions. There were some basic test cases and some hidden test cases. You score only when one or more hidden test cases get pass. There were no points for passing basic test cases. 2 out of 3 questions were of easy to medium range. And there was one question which was difficult.

Why were you passed/rejected for this round?

I was able to solve 2 out of 3 coding questions.

Second Round Details

Round Type Date Of Round(approx.)

Video Call 27-08-2021

Difficulty Of Round Duration Of Round(in minutes)

Medium 35 minutes

Topic Of Round CS fundamentals

Description Of Round

The Round started at 09:15 am and ended at 09:50 am approx. I waited in breakout room in WebEx and when the interviewer was free entered in the zoom call with the interviewer both camera and microphone was on. The interviewer was really supportive and hepled me in thinking different approaches of a problem.

Medium Of Interview

WebEx

Why were you passed/rejected for this round?

I was passed in this round as I answered each problem that was asked and I kept on interacting with the interviewer and did not hesitated while answering. I stayed confident about all the knowledge I have gained throughout my B.Tech journey so far. He asked me to explain BST and its properties on a whiteboard screen on WebEx and

questioned many things about it. He discussed various data structures in detail and tested my fundamentals knowledge.

Third Round Details

Round Type Date Of Round(approx.)

Video Call 27-08-2021

Difficulty Of Round Duration Of Round(in minutes)

Medium 40 minutes

Topic Of Round

CS fundamentals + Debugging

Description Of Round

It took place at 10:30 am and last for about 40 minutes

I waited in breakout room in WebEx and when the interviewer was free I entered in the call with the interviewer both camera and microphone was on.

Medium Of Interview

WebEX

Why were you passed/rejected for this round?

I was passed in this round because my fundamentals were crystal clear. Interviewer tried to confuse me with some questions. But I sticked to basics and remained confident throughout the interview. He then gave me a debugging problem to solve. I constantly tried to solve the problem and carefully listened to the interviewer and his hints. At the end I was able to debug the problem.

He also asked about my project and deeply investigated about my depth of knowledge with the same. He then asked me if I have to lead a team who has to develop a portal for my university managing various information then how will I get started with this . He then put up why I want to join American Express.

Fourth Round Details

Round Type Date Of Round(approx.)

Video Call 27-08-2021

Difficulty Of Round Duration Of Round(in minutes)

Medium 60 minutes

Topic Of Round

Technical + Managerial

Description Of Round

It took place at 1:30 pm and last for about 60 minutes

I waited in breakout room in WebEx and when the interviewer was free I entered in the call with the interviewer both camera and microphone was on.

Medium Of Interview

WebEX

Why were you passed/rejected for this round?

I was passed in this round because I answered almost all the questions interviewer asked me . It was both Technical and Managerial round. He asked questions about all the CS fundamental subjects, my project, summer internship and some managerial questions. He also asked about what is the need of the product of the company I have interned with. I explained him how does it make a difference in the market. He asked about every single thing I mentioned in my resume. He digged deep in my project and asked about the challenges I faced while developing it, and what is its future scope. He then asked various conceptual questions. He then started asking about what does AmEx do, Why do I want my career to start at AmEx and how does credit card, debit card, wallets work. What is UPI. What can be the future for credit card in industry. Who is the founder of PhonePe. He ended the interview after taking some managerial questions . One of them was what do my friends and family tell me about my strengths and weaknesses. How do I react and resolve my conflicts in Life. I had to explain it using a recent example.