

Credit Suisse

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Day 1: Aptitude Test

This consisted of 4 sections- quantitative aptitude questions(15 of them) for which we were given exactly 15 minutes, 7 puzzles, 7 programming questions(for which either an algorithm or a pseudo code had to be written) and the last one was a bonus section with 2 programming questions again. 35 students were shortlisted after the aptitude test and 7 were placed in the end. For puzzles, refer to *"How to ace the brainteaser interview"*, practice programming questions from *"Cracking the coding interview"*, *careercup.com*, *geeksforgeeks.org*. Solve the questions yourself! Don't just look at the solutions directly else you'll never build your skills.

Day 2:

The interview rounds weren't uniform for everyone. The first two rounds were a blend of tech and logic (programming questions and puzzles were covered here) and shortlisting began after the second round. The 3rd round was a tech round for everyone. The 4th and 5th differed again according to your performance in the previous 3. Some even had a 6th round!

Round 1: Technical Round

Here you will be asked questions on language basics (the one you have a stronghold on as mentioned in your resume), data structures and OOP concepts.

Examples of questions asked-

- i. I was given an example of a bird and an aeroplane and asked questions on inheritance, abstract classes, interfaces, etc.
- ii. I was given a pattern and asked to write a program to print it.
- iii. I was given a truth table with and asked to design a circuit with logic gates to implement it.
- iv. There were a few more programs on data structures.

Round 2: Technical Round

Here I was asked to solve a puzzle that I hadn't attempted in the aptitude paper. Besides, he manipulated the other puzzles in the paper and asked me to solve them. He asked me about my approach in a couple of programming questions in the paper and why I solved them the way I did. There were questions on sorting algorithms and

their time complexities. Remember, nothing will be accepted at face value. You need to justify everything you say. This was followed by a few questions on my resume.

Round 3: Technical Round

This round started off with questions on my resume. There were questions about technologies used in my 2nd year project and 3rd year project, about the competitions I won. This was followed by a few questions on android (since I mentioned it in my resume). I was then given a data model and asked to structure it. There were a few more programming questions on hash maps and trees.

This was my last tech interview. A few others had tech rounds after this as well.

Round 4: HR Round

You can relax here a bit. I was asked about my experience thus far. Then there were normal HR questions like your strengths, your weaknesses, your passion, family background, etc.

Round 5: HR Round

A couple of questions were repeated here from the previous round. I was asked about my biggest achievement, my innovations, why IT despite being from EXTC, why Credit Suisse, etc.

Get your technical basics strong. Do at least one programming language extremely well, know the basics of others. Knowing data structures is a must! I would also recommend studying operating system concepts even though they weren't asked here because a lot of other companies do.

Hope this was helpful.

All the best!