

Accolite Interview experience(on-campus)

The interview process consisted of 5 rounds

1. **MCQ Round**
2. **Coding Round**
3. **Technical Interview R1**
4. **Technical Interview R2**
5. **HR Round**

Round 1: MCQ Round

- The MCQ round had 30 Questions, we had to answer them in 30 mins.
- Questions based on OOPS, C++, Data Structures, Algorithms, and Aptitude were asked in this round.
- Mostly the test consists of technical questions and a few general aptitudes. These were easy-level questions and one can pass this round if they are strong on their course curriculum.

Round 2: Coding Round

- The platform is Codelyzer.
- This round had only one question and the time given was 60 mins, it was a medium-level Question based on Arrays.
[Count minimum steps to get the given desired array](#)
 - Code should compile and execute successfully and pass through all the testcases.

I got this question correct and immediately in an hour, I received the link for the first Technical Interview.

Round 3: Technical Interview 1

I was first asked to introduce myself then after they jumped directly to questions.

- Find nth node from last of linked list. I first gave him a naïve approach and then he asked me to optimize it. So I gave him two pointer approach and he was satisfied.

- Find height of binary tree.
- Then he extended it further to find width of tree.
- Implement BFS.
- Find frequency of a key in sorted array.

Round 4: Technical Interview 2

- I was asked to introduce myself. We could expect any questions from the resume.
- Since most of my projects were web-based, so he went on asking questions based on html, JavaScript and other questions related to web development like how requests are processed by the server, what all we can do to make our website responsive, and so on.
- He then gave A C++ code snippet and asked me to find the error.
- He also asked me questions based on stacks, heaps, and other DSA concepts.
- He gave a question to reverse words of a string.
- In the last, he asked me if I have any question for him. I asked about his experience working in Accolite.

Round 4: HR Interview This round lasted for about 20 minutes.

- She asked me to introduce myself and my family background.
- She also looked into my resume and about some projects.
- She asked about my strengths and weaknesses, the difference between hard work and smart work.
- She asked me about the problems faced by me working in projects.
- She asked me how I plan my day.
- Also, what do I know about the company and why they should hire me.
- Lastly, she explained to me about the company and my CTC breakup.

My suggestion: Be strong with all the DSA concepts and be calm & confident throughout the interview process.