Paytm Interview Experience

Coding Round

Platform: CoCubes

Language: C, C++, Java, C# [Python was not supported]

Time: 70 minutes No. of Questions: 3

1. Check if a given number is an armstrong number or not. - 3 points

2. Count leaders in an array. Leaders are the numbers for which there is no other number greater or equal to that number. - 3 points

3. Find rank of a string – 5 points

This round was easy and almost everyone solved all three questions.

1 st level Discussion:

The interview started with my introduction. Then she asked me my favorite Data Structure. I replied Linkedlist.

She asked me to write code for

- (1) Reverse a singly linked list
- (2) Remove middle element of a linked list.
- (3) Merge sort

She also asked me few questions on REST api, JWT, and few other technical questions.

2 nd level Discussion:

This round was with the Engineering Manager. He introduced himself and asked me to introduce. After that he asked me to implement HashTable from scratch. We had a 30 minutes long discussion about the different optimizations that can be done and he even asked me to make those optimizations in code.

For next 30 minutes he asked me about protocols, APIs, javascript concepts, WebRTC, JWT, and few more technical questions. The interviewer was friendly and we had some good discussion on few topics. Later I asked him to share his experience and feedback.

Treat discussion as a discussion!