

Sunny (MCA)

Paytm SDE 1 Interview Experience

Round 1: - Online Coding Test

Platform: CoCubes

Time: 70 min.

Date: - 11 Aug 2021

Q1. Row wise sorting in 2D array.

Q2. [Reorder an array according to the given index array.](#)

Q3. [Lexicographic rank of a string.](#)

Date: - 13th Aug 2021

Round 2: - Technical Interview 1 (1 Hour)

The interviewer was very friendly and asked me to introduce myself.

Then he started asking questions on Java and started with some basic questions.

Then he asked about strings in Java language, how its different and why it is immutable and about string pooling and all.

After that he asked about my recent project that I made. I gave him the brief description.

Then started DSA question.

Q1. [Next Greater Element.](#)

Q2. [Find the first row with maximum number of 1s.](#) (only approaches)

Tip: - Always start with Brute Force and try to explain everything nicely and why this approach will work. (Interviewer himself asked for brute force first by saying- tell me the first approach comes to your mind).

Then again, he moved to the Java part and asked about constructors, constructors chaining, this and super keyword.

Then he asked about lru cache (didn't asked to code as no time left).

Now in last 5 minutes he asked me if I have any questions and want to ask anything. So, I asked him about his experience at Paytm and technologies that he has worked upon. I told him it was my first real interview and he told even his also and laughed.

Round 3: - Technical Interview 2 (50 minutes)

This time Interviewer was experienced and was Senior Technical Lead.

He introduced himself and asked me also to do so.

Then, he started asking about my projects and told to explain my best project that I am proud of. I explained him my first web (team)project and told what I learnt and what was my role in it. I said I worked on frontend part but then he asked questions of backend, I answered whatever I could think of at that time coz I was not prepared for the backend stuff.

Now, he started asking questions on Java., like difference b/w String, StringBuilder, StringBuffer.

What do u mean by thread safe and explain about multithreading and how to implement it in Java, etc etc.

Then he asked questions on DBMS like acid properties, indexing.

Now DSA part (on google docs): -

Q1. [Find a triplet in an array whose sum is closest to a given number.](#)

Q2. [Count number of triplets with sum less than the target value.](#)

Now he again asked about one project from my resume, this was only frontend project so I explained everything about this one.

Then he asked if I have any questions and I asked 1-2 questions and that's it.

ALL THE BEST (You've got this).