

## **InfoEdge**

### **Round 1 -**

- Multiple choice questions, DS/Algo.

### **Round 2 -**

- Tell me something about yourself.
- Explain firebase, firebase test lab.
- Explain Netflix backend process.
- if you have to create your own data structure to implement shortest path algo. How will you do that. Write code.
- Explain D Algo.
- Write the code of D Algo.
- Difference between array-list vs linked-list.
- There was one star pattern question. She wanted me to do it using only one loop.
- "I am the best" reverse this without using split function. [this is not the same question, question was a bit tricky]

### **Round 3 -**

- What is Kotlin.
  - Explain MVVM [Android]
  - there was one circle puzzle and one I don't remember.
  - two coding questions [level - easy]
  - how was your first round.
  - Any experience in javascript?
  - any other offer?
- Interview experience was good. In round 2 ma'am was really helpful.

**Take away** - Keep your resume short. Don't write freelancing in your resume.

## **Project YX**

### **Round 1 -**

- pen paper coding round + some quant/DS/algo questions  
3 coding questions (1 island problem + 1 dp + 1 tree )

### **Round 2 -**

- tell us something about yourself.
- explain listeners in firebase.
- what's recycler view.
- implement last seen option in chatting app. (Explain logic then write code)
- implement push notifications for unread msg in WhatsApp.  
Explain all three coding question asked in first round.
- Fibonacci number code [all solution , dp, recursive, non recursive, two variable approach]

**Take away** - 3 people were taking round 2. Experience was very good. Interviewer were really helpful. Try to solve all approach [recursive/non recursive] of a problem. Focus on pen paper coding.

### **MediaTek**

C language is advantage for this company. Brush up your concept of Networking/ socket programming before going for an interview.

#### **Round 1 -**

- aptitude round + 2 basic coding questions [C/java/c++]

#### **Round 2 -**

- Tell me something about your self.
- What's DUCS.
- How to get admission in Ducs.
- If you have to send 100000 packets using stop and wait protocol and ack of first packet is
- Not received what will happen?
- Explain socket programming.? Write code.
- Write code for socket class,
- How will you send data from one activity to another activity.

**Take away** - All about luck. Interviewer was too good.

### **Nagarro**

#### **Round 1 -**

- Basic DS/algo + 3 coding question.

#### **Round 2 -**

- Explain all three code.
- What is firebase.
- What is activity.

#### **HR round -**

- Tell me something about yourself.
- Any other offer? tell me about internship experience.

**Take away** - writer all three codes. If you don't know the code, try to write logic/algo.

## **Truminds Software Systems**

### Round 1 -

- Quant/LR/ + 2 coding questions.

### Round 2 -

- Tell me something about yourself.
- Explain git and GitHub.
- How will you resolve conflict in GitHub.
- What's bootstrap. And why bootstrap is responsive.
- Show me some of your projects [I told him to open my GitHub account and linkedIn account]
- How will you design and code 'an online education system platform'. [like udemy]
- Explain all types of testing in android.
- Do you have any questions?

**Take away -** This was more technical interview. If you have done some projects, show them. big company don't give a damn about your projects but startups do. In startups your technical skills will be tested more than your coding skills.

### **Selected.**

- If you are into freelancing or remote job. Don't write it in your resume for your on-campus placements.
- Placement is 90% luck. If you have done leet-code/Hacker-rank enough. You will get placed.
- Pen paper coding is important.
- Resume hardly matters in big companies.
- Learn basic [ In college placement they will not ask you ML/AI/5G/Socket programming code unless they are mediaTek.]
- Use c++/ java/C for your coding lang. A big no to python/ javascript/Go-lang.

If you need any help you can msg me. Thank you .! All the very Best.!

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