BANK OF AMERICA

Profile: Apprentince
Applied via Campus
Eligibility : 6 CGPA & above
Rounds: Total 3

ROUND 1 : HireVue Round

The test was conducted on hirevue platform. Total 5 questions were there on the test(2 HR+2 Coding+1 Tech). I basically had to record my answers and submit it within given time(read about hirevue on google)

HR question: How do you think your academic qualifications and extracurricular align with the profile you are applying for?

Coding: 1) https://www.tutorialride.com/c-strings-program/display-alternate-character-of-string-in-upper-case.htm

   2) https://www.geeksforgeeks.org/count-possible-decodings-given-digit-sequence/

Tech Question: explain your approach that you followed in 2nd question. What are the other approaches that you could follow? (Ans. Had to explain the code and the time complexity)

ROUND 2 : Technical Interview

Questions:

- Tell me about yourself.
- Tell me about your project in detail (tech used+ your role+why these tech)
- WAF to reverse string
- WAP to call private data members of class in main
- How to create objects
- SQL Queries(substring, display max salary, greater than operator, count)
- Normalization
- Puzzle- 3bulbes,3switches (google it you'll get the exact same question)
- Any plan for higher studies?
- Do you want to ask anything?

ROUND 3 : HR Interview

Questions:

- Tell me about yourself and your family background.
- Why did you do btech
- Your project (why this project only nothing else)
- Teamplayer or work alone?
- Strengths and weakness
- Questions on extracurriculars written in resume
- Difficulties while working in team(mine was a group project that is why)
- Do you want to ask anything.

Some students had 2 Tech interviews, it is completely dependent on the interviewer. My interview were like a conversation. I actually enjoyed the process.

RESOURCES:

- For DSA I used only hackerraank. Go to the problem solving section and start from the basic and move upwards.
- For DBMS & SQL: I used Manisha mam's notes(she taught IT, DBMS) , you can also use https://whimsical.com/dbms-roadmap-by-love-babbar-FmUi8ffVop33t3MmpVxPCo. For last minute preparation you can use https://www.geeksforgeeks.org/last-minute-notes-dbms/.
- For OOP: I used Vaibhav Sir's notes (he taught IT, OOP) and the roadmap by Love Babbar https://whimsical.com/object-oriented-programming-cheatsheet-by-love-babbar-YbSgLatbWQ4R5paV7EgqFw.
- For OS: I used Deepak Sir's notes(He taught IT ,OS).
- For last minute preparation I simple googled top 100 question on so and so subject but just know that without basic understanding of the subjects, this last minute resources are of no use.
- You can always go to YouTube and learn ☺

TIPS:

- Only write things you very well know in your resume.
- Be well versed with the concepts of the subjects.
- Have strong hold on the DSA concepts.
- Be confident and keep smiling.

ALL THE BEST!!