

Indus Valley Partners

~ Sajal Maheshwari

First Round : Online Assessment

This round consists of 65 questions mostly from DSA, JS, SQL and C# and the duration of the round was 60 mins.

Remarks: I was not familiar with the C# programming language, but during the Online Assessment, most of the C# programming language questions were Output based which were easily do-able. So, if you think you are not aware of the C# concept, you can easily clear these questions, don't worry about it.

Second Round : First Technical Round

This round duration was around 35 minutes. The interviewer was at the position of the Senior Software Developer in the company.

Questions asked during this round:

- Find the 3rd highest salaried employee from the given database.
- Differentiate Delete and truncate in SQL
- DSA problem: You have given an array of 'k' length. For each element at position 'i', you have to replace the element with the number of elements greater than the element at 'i' position ahead (from 'i+1' position to 'k-1' position) in the array.
 - Given the working code for all the conditions - with extra space, without extra space iterative and recursive both ways.
- Discussions on the projects.

Third Round : Second Technical Round

This round duration was around 30 minutes. The interviewer was at the position of Technical Lead in the company.

Questions asked during this round:

- Introduction
- Ask questions about my freelancing profile
- Ask questions about my publications
- Ask questions about my latest projects.
- SQL question: Delete the duplicate rows in the table given on conditions: There is no primary key in the table, one record of these duplicates must be there in the table after deletion.
- DSA problem : Coin Denomination problem (Dynamic Programming Application)
- SQL question: Explain all types of JOIN in SQL
- Any questions? (Don't miss this opportunity whenever you get it! I have asked him many questions.)
 - Asked about his profile in the company.

- Since he is a tech lead in the company, the next question that I've thrown in the conversation was - Indus Valley Partners is a Fintech company, what kind of technologies this company is mainly focused on while building softwares for its clients.
- How we are going to start our journey in this company.

The interviewer had answered all the questions so well and politely. This helps me in continuous engagement from both ends throughout the interview and concluded this round with the positive feedback.

Fourth Round : HR Round

This round duration was around 10 minutes.

Questions asked during this round:

- Introduction
- Know about Indus Valley Partners
- Know about roles and responsibilities
- Difference between aim and goal
- Describe yourself in one word
- Why do you want to join IVP

Result:

I got selected for the profile along with 6 of my friends :)

Remarks:

Stay calm and relax throughout the placement drive. Before every online assessment and interview, meditate for at least 5 minutes. Believe me, it is the best practice to keep yourself focused and relaxed. And yes, once you are cleared for any interview round or OA round, do revise your concept especially (DBMS, OOPs, Operating Systems). Don't waste your time revising your DSA concepts. Try to complete your DSA before the start of the placement drive.

All the best for your bright future.