

Shobhit Singhal (MCA) - InfoEdge

Role : Software Engineer

Round 1 : Online Assessment

A. Section 1 : 2 Coding Question

B. Section 2 : MCQs on DBMS, Linux, Networks, Algorithms.

Round 2 : Technical Round 1

The interviewer asked me what I know I said DSA , he asked many questions on dsa

1. <https://www.geeksforgeeks.org/minimum-number-platforms-required-railwaybus-station/>

I answered it then he asked me 2-3 variations in this .

I coded only this one the rest he was only interested in logic.

2. Find weather linklist has cycle.

3. Remove cycle

4. Kanade Algorithm

5. Kanade algorithm for multiplication

He asked me some more dsa questions , as I said I know dsa . he asked me if I was comfortable in os I said no, so he didn't ask any of it. My advice here is when interviewer gives a choice take it , he can judge you on the subject of your choice .

Round 3 : Technical Round 2

The interviewer introduced himself and asked for my intro.

Similar to last round he asked the subject of my choice and I said oops and dsa

1. He gave me a number and asked if its perfect, a no. is perfect if sum of digits of a suffix and a prefix of the number is same eg 132 is not perfect but 123 is perfect.

I coded this one only , for rest only logic was asked

2. Lower common ancestor of binary tree

Then he asked me 2 puzzles

1. 3 ants puzzle

2. 25 horses puzzle

Then he asked me If I know dbms I said I know only basics. He gave me 5 queries .

I wrote them he said I 3 were correct but in other 2 the joins syntax was wrong.

The interviewer said he's done and I asked some questions to him.

Round 4 : Technical Round 3

This was the only round they didn't ask dsa

First we had project discussion . I told him about my projects , he asked me many questions and I was unable to answer most questions were like indexing in database, how to make dbms queries faster etc. this part was awful!!

Then he asked he some puzzles

1. bridge crossing puzzle

2. water jug puzzle

3. 9 balls puzzle

4. relative puzzle(if x is the son of brother of y's mother what is x to y) he gave 4 options and all of them were wrong I said cousin he said think again and I said cousin again , beware they try to trick you!!

After that we had discussion about the company.

I was very nervous after this round because I didn't answer most questions.

But they selected me.

Round 5 : HR Round

1. Introduce yourself.
2. Why InfoEdge specifically?
3. What do you know about InfoEdge?
4. what do you like about infoedge?
5. Where do you stay currently?

Result: Selected

Total 16 were selected 12 from mca and 4 from msc

Tips: 1. Be true

2. for dsa you can try even if you don't know
3. for others don't bother trying , if you know its good if you don't just tell him
4. Practice writing code over normal editor