

CHEGG INTERVIEW EXPERIENCE

(BHOOMIKA PANWAR - M.Sc.)

First Round:

Online Coding Test: It consisted of 10 aptitude questions, a few DBMS and OS questions, 5 questions from Data Structures and Algorithms and 1 coding question.

(The MCQ's consisted of easy and average difficulty, the coding question was average in difficulty).

Coding question was an array based question. (It involved cyclically rotating a given array in groups of k and then checking whether another array is equivalent to one of those rotations.)

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On the next day, 3 technical interviews and 1 HR round were there. Each Technical round was an elimination round.

Technical Interview 1:

Questions related to projects that I had mentioned on my resume were asked.

Then 2 coding questions and one 1 design problem were asked.

Coding question 1: (Hard)

Given an array with any number of duplicates present in it, you need to replace the duplicate with it's next successive number which is not already present in the array.

(The array is neither sorted nor in any given range)

Eg. : 1 2 2 3

In this case, you need to replace 2 present at the 3rd position, with 4.(Successive number of 2 is 3 but since 3 is already present, you need to replace it with 4)

Coding question 2: (Medium)

Print the bottom view of a tree.

Design Problem: (Medium)

SNAKE AND LADDER PROBLEM

Link to the problem : <https://www.geeksforgeeks.org/snake-ladder-problem-2/>

Then the interviewer asked me questions on concepts related to **OOPs** and some other general questions.

Technical Interview 2:

It was more of a CV based round. The interviewer **thoroughly** asked me about all the projects that I've done.

Technical Interview 3:

This round was also majorly resume based. The interviewer asked me questions related to all the projects that I had done. The algorithms used, the technologies used, questions on databases etc.

Then he asked me to write a piece of code for Django-python(Since I had done my project on Django-python). It was to validate the inputs coming from a form submission and then saving it in the database.

In the end, some other general questions were asked.

HR Round:

It was a very generic round. The interviewer asked me general questions relating to interests and projects and competitions that I have participated in.

That was it.

SUGGESTIONS : Whatever you write in the resume, be confident about that. Do good projects and do them thoroughly. Do not write anything that you are not confident about. Also be prepared to ask good questions when asked by the interviewer about the company or work culture or anything relevant that should reflect your interest in the field as well as the company.

All the best. Be confident. :)

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