b'

Amazon Interview Experience | Set 230 (On-Campus For SDE)

- Difficulty Level :\nMedium
- Last Updated :\n02 Jul, 2019

Recently Amazon visited our campus and take three rounds for final selection.

First Round: 20 MCQs, 2 Coding questions. Platform \xe2\x80\x93 HackerRank.

Coding Questions:

1.Print all possible words from phone digits

2.A question involving optimization using modified binary search(I do not remember the entire question).

A total of 10 students were selected after this round. The aptitude were simple but coding questions were time-consuming.

Second Round(technical):

The interviewer asked me three questions one after another.

First question:

1.print all permutations of a given string.

The interviewer asked me the approach only.

2.print a matrix in spiral order.

The interviewer asked me directly to code.

3.print the left and right view of a binary tree.

The interviewer asked me the approach but did not tell me to code.

It was an easy round and 5 students were selected for Third round.

Third Round(Technical):

1.Write a program to remove the whitespaces from a given string.
First i told him in o(n) time complexity and o(n) space complexity approach but he wanted o(n) time complexity with constant space complexity. I was unable to do it so he asked me second question.

2.Write a program to find the element which is common in all the rows in a two-dimensional array. I told him using binary search but he wanted more optimized approach but i was unable to do so.

I did not get selected but Overall it was a good interview experience.

I want to thank geeksforgeeks for such a good and amazing solutions to the back-breaking problems which helped me in the interview .

If you like GeeksforGeeks and would like to contribute, you can also write an article and mail your

article to contribute@geeksforgeeks.org. See your article appearing on the GeeksforGeeks main page and help other Geeks.

All Practice Problems for Amazon !

My Personal Notes\narrow_drop_up

Add your personal notes her

Save

'