b'

Amazon Internship Interview Experience | On-Campus 2021

- Difficulty Level :\n[Easy](#)
- Last Updated :\n10 Mar, 2022

Coding Round:\xc2\xa0

1. 7 easy debugging questions related to algorithms to be done in 20 minutes.
2. 2 coding questions with varying difficulty of easy to medium to be solved in 70 minutes. I was given the following two problems:\xc2\xa0
    - A question on arrays that can be solved greedily.
    - A variation of https://www.geeksforgeeks.org/value-to-be-subtracted-from-array-elements-to-make-sum-of-all-elements-equals-k/
    - https://www.geeksforgeeks.org/sliding-window-maximum-maximum-of-all-subarrays-of-size-k/
    - An easy question using an implementation of Dijkstra\xe2\x80\x99s Algorithm.
3. Questions based on behavior and work style. It takes about 20 minutes.
4. 24 reasoning questions to be solved in 35 minutes. They\xe2\x80\x99re a bit easier than NTSE Stage II MAT questions.

Interview: There was only one round of interviews. The interview started without any formalities. I was given a live code link. The panel consisted of 2-3 individuals joining in and out, but only one of them was interacting with me. Two easy questions were asked during the interview.

Question 1: An apparently tricky question that could be solved greedily.

Question 2: https://www.geeksforgeeks.org/find-number-of-islands/. The interviewer further asked if this could be done by using constant extra space.

The interviewer asked if I had any questions. I asked questions like how algorithms are used in the field they\xe2\x80\x99re working and what teams do what kind of tasks.

Finally, 13 people, including me, were selected out of 41 shortlisted students.

My Personal Notes\n*arrow_drop_up*

Add your personal notes her

Save

'