Amazon Interview Experience for Internship

Difficulty Level :\nEasy

Last Updated :\n25 Feb, 2020

1st round (Online)

30 MCQs and 2 coding questions

- 1) Find the contiguous sub-array with maximum sum (Kadane\xe2\x80\x99s Algorithm)
- 2) Find mean, median and mode of an array of integers.

2nd round (F2F)

2 coding questions

- 1) Clone a linked list with an additional random pointer
- 2) Search in a row wise and column wise sorted matrix

3rd round (F2F)

2 coding questions

1) Print the boundary of a binary tree.

But this wasn\xe2\x80\x99t the solution according to him. Leaf nodes that are surrounded by other nodes are not be included. Basically print the left view, right view and bottom view of the binary tree.

2) Trapping rainwater problem

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