

# Amazon Interview Experience | Set 363 (On-Campus for Internship)

- Difficulty Level : [Medium](#)
- Last Updated : 11 Jul, 2019

## Round 1:online Test(90 min)

20 MCQs

-15 Technical(DS,OS,NETWORK,PCD)

-5 Aptitude

2 Coding Questions

1. Finding duplicates in the given array,change that to 1,move all the 1s to the right side and the other elements are moved to right
2. Pair sum count(to find the number of pairs present in the given array whose sum is also present in the array)

**Solution:** [GeeksforGeeks Link](#)

## Round 2:coding in paper 2 coding questions(60 min)

1. [To find the diameter of a binary tree](#)
2. [Given a linked list, write a function to reverse every k nodes \(where k is an input to the function\).](#)

## Round 3:Technical HR 1

1. Project Explanation(Basic Details is enough)
2. Data Structure questions

Solving 2 Coding questions

- [To construct a binary tree from inorder and post order traversals](#)
- [To find the Least Common Ancestor of a binary tree](#)

## Round 4:Technical HR 2

1. Project Explanation(hardcore details)
2. JVM,JRE
3. Operating Systems
4. Compiler Design
5. To draw automata for given questions
6. OOPS
7. Basics in Network
8. Testing Questions
9. Design Patterns
10. drawing design pattern for the project done
11. Why Amazon?
12. Any Questions from me(HR)?

If you like GeeksforGeeks and would like to contribute, you can also write an article using [contribute.geeksforgeeks.org](https://contribute.geeksforgeeks.org) or mail your article to [contribute@geeksforgeeks.org](mailto:contribute@geeksforgeeks.org). See your article appearing on the GeeksforGeeks main page and help other Geeks.

Please write comments if you find anything incorrect, or you want to share more information about the topic discussed above.

[All Practice Problems for Amazon !](#)

My Personal Notes\arrow\_drop\_up

Add your personal notes here

Save