Get Job in 30 days

Step 1:

Search jobs and apply daily: Target 10 jobs at 9-10AM

Platform you can use: LinkedIn, Naukri, Company website

Step 2: Analyse your week subject or topic

Step 3: Prepare this week subject or topic first in 3-4 days (just important things)

Step 4: We don't have time to prepare complete DSA so let's prepare important topics

1. Arrays

- Basics of Arrays (1D, 2D)
- Searching and Sorting
- Sliding Window Technique
- Two Pointer Technique
- Kadane's Algorithm (Maximum Subarray Sum)
- Merge Intervals

2. Strings

- String Manipulation (Concatenation, Substring, etc.)
- Palindromes (Checking, Longest Palindromic Substring)
- Anagram Problems
- Pattern Searching Algorithms (KMP, Rabin-Karp)
- String Matching

3. Linked Lists

- Singly and Doubly Linked Lists
- Reverse a Linked List
- Detecting and Removing Cycles (Floyd's Cycle Detection)
- Merge Two Sorted Lists
- Find Intersection Point of Two Linked Lists
- Fast and Slow Pointer Techniques

4. Stacks and Queues

- Implementations of Stacks and Queues

- Balanced Parentheses Problem

- Stock Span Problem

- Next Greater Element

- LRU Cache Implementation

- Queue using Stacks, Stack using Queues

- Circular Queue

5. Binary Search Trees (BST)

- Insertion, Deletion, Search

- Check if a Binary Tree is BST

- Kth Smallest/Largest Element

- LCA in BST

- Convert Sorted Array to Balanced BST

- Find Predecessor and Successor in BST

Must to coding questions: https://www.geeksforgeeks.org/must-do-coding-questions-for-companies-like-amazon-microsoft-adobe/

Step 5: Project – no need to implement project end to end just take some from github if you good understanding of language and fundamentals

Step 6: Check each and every line of the project

Step 7: Prepare interview questions around this project

Step 8: Prepare good introduction, do self-talk daily

All THE BEST –: Genie Ashwani