DSA Roadmap for MNC/FAANG/MAANG Interviews

Phase 1: Linked Lists

Reverse a Linked List - Reverse Linked List (#206) [Easy]

Merge Two Sorted Lists - Merge Two Sorted Lists (#21) [Easy]

Remove Nth Node from End - Remove Nth Node From End (#19) [Medium]

Add Two Numbers - Add Two Numbers (#2) [Medium]

Palindrome Linked List Check - Palindrome Linked List (#234) [Easy]

Intersection of Two Linked Lists - Intersection of Two Linked Lists (#160) [Easy]

Flatten a Multilevel Doubly Linked List - Flatten a Multilevel Doubly Linked List (#430) [Medium]

Copy List with Random Pointer - Copy List with Random Pointer (#138) [Medium]

Merge K Sorted Lists - Merge K Sorted Lists (#23) [Hard]

Phase 2: Binary Search Trees (BSTs)

Search in a BST - Search in a BST (#700) [Easy]

Insert into a BST - Insert into a BST (#701) [Easy]

Delete Node in a BST - Delete Node in a BST (#450) [Medium]

Kth Smallest Element in a BST - Kth Smallest Element in BST (#230) [Medium]

Validate Binary Search Tree - Validate Binary Search Tree (#98) [Medium]

Lowest Common Ancestor in a BST - Lowest Common Ancestor (#235) [Easy]

Range Sum of BST - Range Sum of BST (#938) [Easy]

Recover Binary Search Tree - Recover Binary Search Tree (#99) [Hard]