Phase-2 DSA Roadmap (Industry-Curated)

Goal: After Phase-1, build depth. These are NOT random questions. Each list contains interview-favorite variants of the same pattern. If you complete this Phase-2, you are a STRONG candidate.

Arrays & Two Pointers (Pattern Variants)

- ■ LeetCode 15
- ■ LeetCode 16
- ■ LeetCode 18
- ■ LeetCode 31
- ■ LeetCode 75
- ■ LeetCode 259
- ■ LeetCode 360
- ■ LeetCode 611
- ■ LeetCode 977
- ■ LeetCode 986

Sliding Window + Prefix Sum (Core Interview Set)

- ■ LeetCode 424
- ■ LeetCode 904
- ■ LeetCode 1004
- ■ LeetCode 930
- ■ LeetCode 992
- ■ LeetCode 1248
- ■ LeetCode 1358
- ■ LeetCode 1423
- ■ LeetCode 1695
- ■ LeetCode 1838

HashMap / Frequency Logic

- ■ LeetCode 49
- ■ LeetCode 347
- ■ LeetCode 451
- ■ LeetCode 525
- ■ LeetCode 554
- ■ LeetCode 560
- ■ LeetCode 692
- ■ LeetCode 781
- ■ LeetCode 846
- ■ LeetCode 1282

Stack / Monotonic Stack (High ROI)

- ■ LeetCode 84
- ■ LeetCode 85

- ◼ LeetCode 402
- ◼ LeetCode 456
- ◼ LeetCode 496
- ◼ LeetCode 503
- ◼ LeetCode 739
- ◼ LeetCode 901
- ◼ LeetCode 907
- ◼ LeetCode 962

Binary Search (Answer Space + Rotated)

- ◼ LeetCode 33
- ◼ LeetCode 81
- ◼ LeetCode 153
- ◼ LeetCode 154
- ◼ LeetCode 162
- ◼ LeetCode 410
- ◼ LeetCode 540
- ◼ LeetCode 875
- ◼ LeetCode 1011
- ◼ LeetCode 1283

Linked List (Pointer Mastery)

- ◼ LeetCode 19
- ◼ LeetCode 24
- ◼ LeetCode 61
- ◼ LeetCode 82
- ◼ LeetCode 92
- ◼ LeetCode 138
- ◼ LeetCode 141
- ◼ LeetCode 142
- ◼ LeetCode 148
- ◼ LeetCode 234

Trees & BST (DFS Thinking)

- ◼ LeetCode 98
- ◼ LeetCode 100
- ◼ LeetCode 101
- ◼ LeetCode 104
- ◼ LeetCode 110
- ◼ LeetCode 124
- ◼ LeetCode 199
- ◼ LeetCode 230
- ◼ LeetCode 236
- ◼ LeetCode 437
- ◼ LeetCode 543
- ◼ LeetCode 572
- ◼ LeetCode 662
- ◼ LeetCode 987
- ◼ LeetCode 1026

Heaps / Priority Queue

- ■ LeetCode 215
- ■ LeetCode 295
- ■ LeetCode 347
- ■ LeetCode 373
- ■ LeetCode 621
- ■ LeetCode 703
- ■ LeetCode 857
- ■ LeetCode 973
- ■ LeetCode 1046
- ■ LeetCode 1439

Greedy (Decision Making)

- ■ LeetCode 45
- ■ LeetCode 55
- ■ LeetCode 406
- ■ LeetCode 435
- ■ LeetCode 452
- ■ LeetCode 621
- ■ LeetCode 649
- ■ LeetCode 763
- ■ LeetCode 881
- ■ LeetCode 948

Recursion / Backtracking

- ■ LeetCode 39
- ■ LeetCode 40
- ■ LeetCode 46
- ■ LeetCode 47
- ■ LeetCode 78
- ■ LeetCode 90
- ■ LeetCode 131
- ■ LeetCode 216
- ■ LeetCode 377
- ■ LeetCode 784

Dynamic Programming (Interview Core)

- ■ LeetCode 62
- ■ LeetCode 63
- ■ LeetCode 70
- ■ LeetCode 91
- ■ LeetCode 139
- ■ LeetCode 152
- ■ LeetCode 198
- ■ LeetCode 213
- ■ LeetCode 300
- ■ LeetCode 322
- ■ LeetCode 416
- ■ LeetCode 494

- ■ LeetCode 518
- ■ LeetCode 647
- ■ LeetCode 1143

Graphs (BFS / DFS / Topo)

- ■ LeetCode 133
- ■ LeetCode 200
- ■ LeetCode 207
- ■ LeetCode 210
- ■ LeetCode 261
- ■ LeetCode 269
- ■ LeetCode 286
- ■ LeetCode 323
- ■ LeetCode 417
- ■ LeetCode 542
- ■ LeetCode 684
- ■ LeetCode 695
- ■ LeetCode 743
- ■ LeetCode 785
- ■ LeetCode 994

NOTE: Do NOT rush. Solve each question until you can explain the pattern, edge cases, and time/space complexity clearly.