

# #Coding interview checklist

- ☐ I've revised and coded the foundational algorithms — sorting, searching, recursion, greedy, dynamic programming.
- ☐ I've internalized key data structures — including implementation, complexity, and core operations like traversal and memory handling.
- ☐ I've built a mind map that links common problem cues to patterns and structures
- ☐ I can consistently go from brute force to optimal for a medium-hard problem in ~15 minutes.
- ☐ I can consistently code the solution in ~15 minutes with clean logic and basic test cases.
- ☐ I can consistently explain my thought process, solution, and code clearly under time constraints.
- ☐ I have taken at least 2-3 mock interviews to practice communication and clarity.