Technical Interview Tips

Typical Types of Questions:
- Algorithms
- Data Structures
- Concepts

Make sure to practice the basics (in the language of your choice)
- If you know this really well, it will be easier once you get to the interview

Communicate Your Thinking:
- Write on the whiteboard
- Cross out mistakes in real time

Your Goal: Demonstrating your analytical thinking, design, and coding skills

Practice these steps to prepare for interviews!

1. Clarify the Problem
- What assumptions are you making?
- Do you need additional information?
- Even if it seems obvious, run through examples
- Have you already answered this question before? If so- let your interviewer know!

2. Design a Solution
- You can start with a simple solution then iterate and optimize
- Talk out loud about your solutions
- Use diagrams
- Try to Break Your Solutions

3. Write the Code
- If you don’t know the exact API, ask?
- Don’t worry too much about small syntax bugs

4. Review the Solution
- Walk through your code (use examples from Step 1)

5. Just Remember Your Process is More Important than your Output
- If you get hung up on something, say “I don’t know” and you can move on

Practice Questions/Additional Resources:
HackerRank: hackerrank.com/dashboard
Cracking the Coding Interview (book) by Gayle Laakmann McDowell
LeetCode: leetcode.com

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