

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