

Build your brand

Prepare for a Technical Interview

Visit our website

Introduction

Congratulations!! You have completed your final Capstone project in this Bootcamp! You have acquired an impressive amount of new skills in a short amount of time. Well done! The final few tasks in this Bootcamp focus on preparing you for finding that dream job of yours. In this task, you will receive some pointers for preparing for a technical interview.

TECHNICAL INTERVIEWS

It is one thing to ace your initial verbal interview. You may then be required to do a technical interview. For any software development role, hiring managers focus on determining your ability to write quality code which is correct, efficient and at industry standards. Often they achieve this through whiteboard technical questions and take home tests/assessments.

The main aim of these kinds of assessments goes beyond merely testing your ability to solve the problem. Hiring managers also want to know:

- What is your overall approach to solving a problem?
- What do you do when you get stuck?
- Are you able to 'brute force' your way to the solution?
- Are you methodical or do you just hammer through a bunch of approaches and see what works?
- Do you leave any documentation and comments on your code?

Often, interviewers are not even looking for the right answer. Rather, they're trying to test your sense of logic, your ability to handle pressure and your ability to think through problems while asking questions.

During the interview, take a moment to organise your thoughts, and then think through the question verbally. Ask clarifying questions. Logically analyse (out loud) the different ways to approach it. Discuss why you would prefer approaching the problem in a certain way, and eventually describe your answer.

Remember: getting the right answer (or one of the correct answers) is important. However, it is equally important to showcase yourself as a logical, verbal, and analytical person who can focus even in a stressful situation.

Here are some resources which will help you prepare for the programming part of technical interviews:

- How to Crack Coding Interviews
- Full Stack Developers Interview questions and answers
- Software Engineers Interview questions and answers
- General Mobile Developer Interview questions and answers
- Android Developers Interview questions and answers

Compulsory Task

Follow these steps:

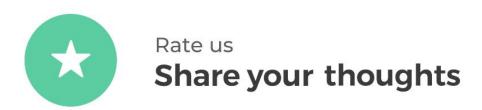
- The next task in the Bootcamp is designed to help you prepare for some more advanced topics that may come up in an interview.
- The HyperionDev Careers team is standing by to conduct mock interviews
 for those who would like to partake of this service after graduating. Email
 careers@hyperiondev.com
 if you would like to opt-in for the mock
 interview process post-graduation.

Once again, congratulations on making it to this point! We are excited to have walked this coding journey with you, and we look forward to working with you further as you start your new career in tech!

Completed the task(s)?

Ask an expert to review your work!

Review work



HyperionDev strives to provide internationally-excellent course content that helps you achieve your learning outcomes.



Think that the content of this task, or this course as a whole, can be improved or think we've done a good job?

<u>Click here</u> to share your thoughts anonymously.