

## **Task 5**

### **Model Answer – Video 1**

#### **Video Transcript**

I now want to talk through some of the key hiring criteria and my experience with it.

Let's start with problem solving.

When highlighting your ability to solve problems, it's good to ask clarifying questions and talk through your thinking and approach as you go.

In preparation for technical interviews, I have worked on practice problems in the way I would during an interview.

I practiced writing out the requirements and steps needed to solve the problem, and I practiced taking my time with that rather than jumping straight to what I thought the solution could be.

When it comes to demonstrating technical ability, it's important to identify all of the technical information you need to solve the problem and to make sure to talk about features, algorithms, objective function and constraints.

In preparation for technical interviews, I have reviewed data structures and algorithms and I have once again practiced with problems I think might be similar to ones I will face in an interview.

Last but not least is communication.

This one is one of the most important things to demonstrate during the technical interview, because you need to be able to communicate your ideas through every part of the interview.

To highlight your ability to effectively communicate, make sure to explain everything that you're doing as you do it.

List out the steps you're taking and explain why you chose those steps.

It is also important to ask questions.

Practice for this -

I went through some of the problems and listed out every step I was taking, and after every step I asked myself why I'd chosen to do that.

This helped me get in the habit of not only explaining myself, but also taking a second to really think about what the next step needed to be and why.

Around four years ago, I had an interview to become an intern for Google.

I was so excited about potentially working for one of the biggest tech companies there is.

But you know what happened during my interview?

I didn't do so well and I knew it.

I was devastated afterwards because I felt like I blew this once in a lifetime opportunity.

You know what else happened, though?

Not long after, after I accepted an internship with a different company and I had one of the most fun summers of my life, if you were to ask me today if I'm still disappointed about the Google interview, I would say no, because if I had accepted a job with them, then I wouldn't have had the great experience that I did.

I wanted to tell you that story because the truth is that sometimes things don't work out exactly as you might hope.

But chances are there's a great opportunity waiting just around the corner.

Just keep trying your best.

But that said, I would like to say congratulations on finishing the course, you may have come across some challenges, but the material covered in this course, I hope, proves to be very valuable in the future.

Congratulations! You've made it through all of the videos of the program.

Keep continuing to practice, be confident in your abilities and remember to take your time during the interview.

You don't have to know the full answer immediately, so take a moment to reflect on what you do know and go from there.

With all this preparation, you'll do great.