

Interview tip: Demonstrate your thought process

Previously, you considered an example of an interview where the interviewee specifically explained their thought process behind each response. In this reading, you'll review what you learned from the interview and why it will be useful for your own future interviews. You'll also explore some examples of questions that interviewers might ask so that you can practice your answers. Finally, you'll learn more about Interview Warmup, a tool designed to help you practice your interview skills.

Talk through your answers to demonstrate your thinking

Problem-solving is a top skill hiring managers want candidates interviewing to have. During your interview, you want to demonstrate your problem-solving skills by giving interviewers insight into how you think, how you approach problems, and how you organize information.

You can do that by focusing on your process instead of the result. When you describe past projects you've completed, challenges you've overcome, or problems you've solved for your previous employers, take the time to describe how and why you did it. This will give your interviewers a better understanding of how you personally think through problems—which tells them a lot more about you as a job candidate than just a list of projects you've completed!

Build interview skills

Interviewing is a skill. And like so many of the other skills you've been learning throughout this program, you can practice and grow your interview skills! These tips are designed to help you focus on specific skills that you can apply to your own interviews in the future. Reviewing tips from other professionals who have gone through the interview process and practicing what you learned are great ways to develop those skills over time.

Practice interview skills

Now that you've gained a new tip to add to your own interview toolkit, you'll want to practice by answering questions you could encounter in an actual interview. Consider how you might apply the interview tip you focused on in this reading: sharing your thought process to showcase what you know and how you approach problem-solving. Here is a list of questions you might apply this tip to during an interview:

- Describe a time that you struggled with a data problem. What was the source of your struggle? What did you learn as a result?

- Suppose you're working for a company that wants to modernize their data lake and data warehouse. What are some components of a modern cloud data platform they should consider?
- What steps would you take to translate a business question to an analytical solution?

Being enrolled in this certificate program also gives you access to [Interview Warmup](#), a tool that helps you practice answering questions to become more confident and comfortable throughout the interview process. Interview Warmup asks you interview questions to which you respond verbally. Your answers will be transcribed in real time, allowing you to review how you responded. In addition, Interview Warmup's machine learning algorithm can detect insights that can help you learn more about your answers and improve the way you communicate.

Here are some of the insights that Interview Warmup provides:

- **Talking points:** This tool lets you know which topics you covered in your answer, such as your experience, skills, and goals. You'll also be able to explore other topics that you might want to consider covering.
- **Most-used words:** This tool highlights the words you used most often and suggests synonyms to broaden your word choices.
- **Job-related terms:** This tool highlights the words you used that are related to the role or industry in which you're preparing to work. You'll also be able to explore an entire list of job-related terms that you might want to consider including in your answer.

To access Interview Warmup, follow these steps:

1. Go to [Interview Warmup](#).
2. Click **Start practicing**.
3. Select **Data Analytics** to open an additional menu.
4. Select **Cloud Data Analytics** as the field you wish to practice.
5. Click **Start**.

The interview lasts about 10 minutes, and the questions will vary with each attempt. During each interview session, you'll be asked two background questions, one behavioral question, and two technical questions. You're encouraged to try as many practice interviews as you want. This can be a great way to practice the interview tips you learned about in this course!