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Job Interviews

# Amazon AWS Data Scientist Interview

X    **xLsT44**
     May 11

I work at a Series C startup and have 6 years of experience and masters in CS from a semi reputable university. I'm thinking of applying for Data Scientist roles at AWS.

Amazon    AWS    Data Scientist    Interview

**Questions**

1. Can you give me an overview of interview process?

   10 words minimum.

2. What kind of questions should I expect and how can I prepare?

   50 words minimum.

3. As an interviewer, what are some good and bad qualities you've seen from candidates during interviews?

   50 words minimum.

**1 Answer**

Z    **zeJk27**    Amazon
     May 12

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1. Can you give me an overview of interview process?

You will receive one/two phone screens and on-site interview, which has 5-6 one-hour interviews testing the following skills: data engineering, modeling and business acumen.

2. What kind of questions should I expect and how can I prepare?

Data engineering skills are primarily demonstrated by being able to write basic SQL queries to retrieve data from a database. There are plenty of SQL tutorial online to get the basics. Data modeling techniques comes in the form of building a data science pipeline for a hypothetical problem. You can practice this by participating in data science challenges, building projects from data science-related courses or doing an internship in data science. The end goal would be to familiarize yourself with data challenges in real world, such as missing data, data scarcity, imbalance dataset, and how you can handle them. Finally, business acumen can be demonstrated by your past experience. Ask yourself the following questions for each of the projects listed on your resume: what was the business problem I want to solve? What were the metrics I want to optimize? How I frame it as a data science problem and how were the results used to inform business decisions.

3. As an interviewer, what are some good and bad qualities you've seen from candidates during interviews?

Good candidates have a solid and well-rounded background in all three aspects. They should be able to clearly communicate their ideas with the interviewer. Three primary tips I would give on best interview practices: 1) treat you interview as a colleague—be honest and ask genuine and sincere questions; 2) ask clarification questions—don't dive into the questions before you understand what they are looking for; 3) think loud—be sure to communicate with your interviewer constantly so that they can help you.

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X   xLsT44 ★★★★★

This was really helpful. This helped me in my interview

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