

Chart your own path with Amazon



AWS TechU Program

Assessment preparation

What is the TechU Program?

AWS TechU is our in-house residency program for new AWS employees. Supported and supervised by AWS experts, this program offers new professionals the time and space to develop technical expertise in AWS Cloud computing. AWS TechU graduates are prepared to serve as solutions architects, technical trainers, and professional services consultant roles within AWS. The program lasts approximately 24 weeks and is made up of a mixture of technical and professional training. There is also a project element with eight two-week sprints, which focus on a simulated customer scenario in the following domains:

- Highly Available Web Apps
- Media & Entertainment
- Migrations & Hybrid Apps
- Big Data
- Enterprise Applications
- IoT and AI
- Microservices
- Security, Governance & Compliance

In addition to these technical fields you will also be taught the necessary soft skills required to launch a successful career in AWS.

Recruiting Process

Phone interview – the first stage of your process

During your 90-minute phone interview, you will be speaking to a member from the TechU team who will be looking to assess you using a mixture of technical and behavioural-based questions.

Behavioural-Based Interviewing

Our behavioural-based questions ask about past situations or challenges you've faced and how you handled them, using the Leadership Principles to guide the discussion. We avoid brain teasers (e.g., "How many windows are in Manhattan?") as part of the interview process. We've researched this approach and have found that those types of questions are unreliable when it comes to predicting a candidate's success at Amazon.

Virtual interview day

If you successfully pass the phone interview, you will be invited to a virtual interview, where you will have a further four one-hour long interviews, with the hiring manager, two Technical Interviewers, and one non-technical (or behavioural-based) interviewer. You will also take part in a 15-minute presentation at the end of the interviews, where you will be asked to present for 10 minutes and answer five minutes of questions from interviewers.

As recent graduates, we do not expect you to use corporate examples or have ample work experience, so using example questions from your studies or internship experiences is suitable.

Visit [interviewing at Amazon](#) for more information. Good luck!

Technical Interview Preparation

In addition to the behavioural-based interviews, we'll also ask you technical interview questions, and these can be broken down into different domains. While we don't expect any particular level of expertise with following, you should be familiar with concepts and applications of the following areas:

Networking: As part of your future role, you will guide customers on how to migrate their on premise networks to the cloud, so brush up your networking basics.

Databases: One-size-fits-all, monolithic databases are relics of the past. Nowadays, picking the right tool for the job is a huge challenge in IT.

Security: At AWS security is "Job Zero", meaning that it's even more important than other priority.

Application Development: You will sometimes have to prepare demos for your clients to demonstrate how they can take advantage of our services. We want to know what experience you've gained developing.

Infrastructure: You will be working alongside your customers, reviewing architectures of their current infrastructure and planning migrations of their on premise systems to the cloud. Do you know the essentials involved in infrastructures?

Storage: Companies today rely on the data they have to make their most important business decisions. For this reason it is important to know where data can be stored.

