



TECHNICAL INTERVIEW

CANDIDATE'S GUIDE
AMAZON WEB SERVICES



NON-TECHNICAL

- 1 | We want to get to know you**
Prepare to talk about yourself and previous experience.
- 2 | Your professional experience**
Prepare to discuss some of the most interesting projects you've worked on and discuss some of your biggest challenges you've faced and how you overcome it.
- 3 | The future**
Think about motivation to work with EPAM and your career growth in the mid/long term.

TECHNICAL TOPICS

OS Management

1. Performance tuning and troubleshooting
2. Memory, Disk and CPU
3. Networking (osi model)
4. Protocol IP
5. DNS

Amazon Web Services Cloud

1. AWS Cloud
2. Bash Scripting
3. PowerShell
4. GIT
5. Cloud services
6. Storage design
7. Virtual private cloud
8. Computer Services
9. Autoscaling and virtual private services
10. Application Deployment
11. Databases
12. Services and design scenarios
13. CloudFormation
14. Serverless
15. AWS CLI
16. AWS Disaster recovery
17. Monitoring

AWS DEVOPS

Containers

- Kubernetes

Continuous Delivery

- Release pipelines

- Continuous integrations

- Continuous Delivery

Infrastructure as Code

- Terraform

BEST PRACTICES

- 1 | Warm Up
 - a. Study and practice topics on this guide and any other resource you determine will work for you.
 - b. Get lots of rest the night before the interview. The day of the interview do intense warm up in the morning and a couple of hours before like an athlete would do before a competition.

- 2 | Please try to be in a quiet place where you can fully concentrate in the interview.

- 3 | Don't be afraid to ask clarifying questions to the interviewer.

- 4 | Feel free to share your thoughts and ideas with the interviewer.