TECHNICAL INTERVIEW

CANDIDATE'S GUIDE
AZURE CLOUD

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

Azure Cloud

1. Fundamentals of Cloud computing
2. Azure Active Directory
3. Azure web apps
4. Azure virtual machines
5. Azure networking
6. Azure security
7. Manage subscriptions and resources
8. Implement and manage storage
9. Deploy and managing virtual machines
10. Configuration and managing virtual networks
11. Load balancers and application gateways
12. Scaling applications
13. Implementation and manage application services

AZURE 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.