

Sela.



AzBootCamp

Upgrade Your Skills to the Cloud



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Upgrade Your Skills to the Cloud

AzBootCamp - Version: 1

6 days course

Description:

Learn new skills that will take to a journey to become a cloud guru

Intended Audience:

System Administrators and Junior DevOps

Prerequisites:

- Experience as System Administrator or Infrastructure Engineer.
- Basic knowledge of cloud concepts

Objectives:

- Deploy, configure and operate applications on Azure
- Automate and write scripts for deployment, configuration and analysis

Topics:

- **Azure Fundamentals**
 - Getting Started with Azure
 - Azure IAM
 - Azure Networking
 - Azure VMs
- **Powershell for Azure**
 - Powershell Recap
 - Writing Scripts for Azure



- **Azure Infrastructure**

- Azure First Workshop
- Azure Storage
- Azure SQL

- **Linux**

- Fundamentals

- **Python /basics**

- Data Types
- Loops and Conditions
- Functions and Modules

- **Advanced Azure**

- Azure Load Balancing and Advanced Networking
- Azure AD
- Azure Monitoring

- **Working with Containers**

- Docker
- K8S and AKS

- **Advanced Python**

- Working with Files
- Regex
- Python System Commands

- **Azure Architecture**

- Cloud Design Patterns
- Azure Automation - Infrastructure as Code
- Azure Workshop II