# Abhijit Katyarmal

Azure Cloud Engineer

### Contact

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#### **Skills**

- Azure laaS
- Azure Paas
- Azure Security
- Azure HA/DR solution
- Azure StorageAccount
- Azure Load Balancer
- Azure Key Vault
- Microsoft Defender
- Azure Recovery Vault
- > Azure Migration
- Landing Zone Setup
- Terraform
- Azure Monitoring

Top performing, result oriented, highly skilled and reliable Azure Infrastructure Engineer with 4+ years of working experience in Azure Infrastructure Engineer and Cloud Technologies. Experience in Azure Administration, Cloud Implementations, Configuration Management, troubleshooting, monitoring, and application deployment. Skilled in designing and implementing plans for hosting application workloads on Azure, with a deep understanding of large-scale application portfolios in Azure Infrastructure

## **Work History**

### 2022-08 -Current

## **Azure Cloud Engineer**

e-Zest Solutions Ltd., Pune, Maharashtra

- Prepared capacity and architecture plan to create the Azure Cloud environment to host migrated laaS VMs and PaaS role instances for applications and databases.
- Design and Implemented High Availability and DR Solutions using Load Balancer, Application Gateway, Traffic Manager and Azure Front Door services.
- Architect and designed monitoring solutions and integration between Azure Log Analytics workspace and Splunk Using Event Hub and Logic App.
- Expertise in design, deployment and configuration of Azure Security Services like Security Center, NSG, ASG, Firewall, Private Endpoint, AD Conditional Access, Privilege Identity Management, MFA, SSO, Key Vault and VM Disk Encryption.
- Design and Configured Disaster Recovery solution for Azure Cloud environment using Azure Recovery Vault Backup and Replication.
- Design and implemented Azure Sentinel integration with Log Analytics to send incident notification and execute automation runbook to perform specific task.
- Architected Monitoring solution for Azure Environment using Log analytics workspace, Application insight and Diagnostics extension.
- Conducted regular system maintenance tasks, such as patching, upgrading, and backups, to ensure platform's optimal performance and security.
- Developed automation scripts using PowerShell and reducing manual efforts by 40%.
- Played a key role in automating the deployments on Azure using Terraform & PowerShell.

- Azure Firewall
- Windows Serve
- Linux Serve
- Azure ActiveDirectory
- Azure Networking
- Docker and Kubernetes (Basic)

### Certifications

AZ-104: Microsoft Azure Administrator

### **Education**

2016-06 - 2019-06

## Bachelor of Engineering: Mechanical Engineering

DES's College of Engineering & Technology - Dhamangaon Rly

2013-07 - 2016-06

# Diploma in Mechanical Engineering

L.A.M.I.T Dhamangaon Rly.

- Design and implemented various Storage solution using Blob and File storage to Support Application requirement and provide Cost effective solution.
- Managed over 100+ clients, conducting daily or weekly meetings with them.
- Extensive experience on review and implement cost optimization solutions.

2019-08 -2022-08

## **Azure Cloud Engineer**

CoperByte Software Solutions Pvt. Ltd Pune

- Deployed and configured Azure Networking solutions like Virtual Network, Virtual Network Peering, Subnet, Network Interface, and Network Security Group.
- Working on Azure Cloud environment to deploy, delete, troubleshoot and administration of different types of laaS and PaaS resources
- Design and deployed secured Hub-spoke networking model.
- Extensive experience in Deployment,
  Configuration and Management of both
  Windows and Linux Virtual Machines as well as
  Azure Virtual Machine Scale Set for auto scaling.
- Working on Azure Active Directory by manage users, roles and permission on Subscription, Resource Group and individual Resources.
- Working on planning and migration of on premises servers to Azure using Azure Migration Service.
- Create and Implement Load Balancer to manage Incoming Traffic for High Availability.
- Manage and monitor cloud infrastructure to ensure high availability, security, and reliability of services.
- Troubleshoot and resolve issues related to cloud infrastructure, including network connectivity, security, and performance.
- Used metrics to monitor application and infrastructure performance.