# SACHIN GOPE

# CLOUD ENGINEER

Enthusiastic Cloud Engineer with around 3 years of expertise in Azure, Database Administration and DevOps. Passionate about automation, DevOps, administration, troubleshooting and leveraging cloud technologies to improve efficiency of business. Key achievement: Deployment and maintenance of 450+ Azure VMs and 85+ MSSQL servers.



# + WORK EXPERIENCE

# **Engineer - Cloud and Infra Services**

LTIMindtree

June 2022 - Pesent

# Azure Infrastructure & DevOps

- · Creating and Configuring 450+ Azure VMs, Storage accounts, Networking, RBAC, Resource Groups, Domain Join, and Security Groups through Terraform and Azure Portal.
- · Implementing identity and access management solutions, including rolebased access control (RBAC).
- Implement and maintain monitoring and alerting systems to ensure high availability and performance.
- · Configure backup settings, retention policies, alerts, and file recovery on Recovery Service Vault, as well as disk management.
- · Perform windows server upgrades through OS disk and in-place methods.
- $\cdot$  Implement and manage load balancers, plan and execute disaster recovery strategies for servers on Azure VMs.
- · Migrated 60+ on-prem servers to azure cloud.
- · Patch Windows and Linux servers to keep them up to date.
- · Manage authentication and authorization in Azure and Azure Active Directory.
- · Experience in using ServiceNow tool for tracking tickets and SLAs.
- · Experience with version control systems such as Git.
- Proficient in creating Docker containers, networks, images, managing data, and swarm orchestration.
- · Knowledge in Installing, configuring, and maintaining Jenkins servers and agents, managing credentials, secrets, and environment variables.
- · Knowledge in developing and maintaining Ansible playbooks to automate infrastructure provisioning, configuration, and application deployment.

## SQL

- · Install and configure SQL Server.
- · Create and migrate Azure SQL Managed Instances.
- $\cdot$  Provision database access, troubleshoot SQL Server authentication modes, create users, configure permissions, and assign roles.
- · Conduct patch installations on standalone and clustered servers.
- Experience in high-availability servers using log shipping, mirroring, and Always-On groups.
- Configure SQL database backups on Recovery Service Vault, including backup scheduling and retention policies.
- $\cdot$  Proficient in configuring alerts for server shutdowns, SQL service issues, disk alerts, etc.





Address

Mumbai, Maharashtra

#### EDUCATION

## Bachelor of Science in Computer Science

Mumbai University June 2019 - May 2022 9.35 CGPA

#### HSC

S.M Shetty college of Science, Mumbai 06/2017 - 05/2019 69.40%

# SKILLS

- Azure
- MSSQL
- AWS
- GIT
- Jenkins
- Docker
- Terraform
- Linux
- Python, C++

#### CERTIFICATION

- DevOps Master's Certification
- DevOps Master Class
- Azure 900
- Azure 104
- AWS Practitioner