SAPNA KAMBLE

Professional Summary

Cloud Engineer with over 2 years of experience in deploying and managing Microsoft Azure environments for enterprise clients, including VM provisioning, backup, and site recovery. Skilled in Terraform, Python automation, and Microsoft 365 administration. Known for delivering reliable solutions and enhancing backup reliability and operational efficiency across multiple tenants.

Education

University of Leeds, UK

2025 - 2026

MSc Advanced Computer Science (Cloud Computing)

University of Mumbai, India B.E. Computer Engineering

2019 - 2023

CGPA: 8.60/10

Professional Experience

Associate Cloud Engineer

Jun 2023 - Aug 2025

Swan Solutions and Services Pvt Ltd, Mumbai

- Automated daily backup and Azure Site Recovery status logging into Excel using service principals, Azure Management API, Key Vault (MFA login), and Python.
- Managed M365: license provisioning, spam filtering, compliance, and user reporting.
- Deployed Disaster Recovery and managed MARS backups for multiple clients.
- Handled Azure AD: user, group, and device configurations.
- Configured Azure Monitor, Log Analytics, and Azure Security Center.
- Troubleshot Azure issues via log analysis and performance diagnostics.
- Deployed P2S and S2S VPNs and virtual networks via Terraform.
- Managed MARS and MABS backups, enhancing automation and reliability.

Certifications

Microsoft Certified: Azure Administrator Associate (AZ-104)

Microsoft Certified: Azure Network Engineer Associate (AZ-700)

Microsoft Certified: Azure Fundamentals (AZ-900) Microsoft 365 Certified: Fundamentals (MS-900)

Technical Skills

Cloud: Azure, AWS

Tools: Terraform, Git Bash, Azure AD, Docker

Scripting: Python

Backup/Monitoring: MARS, ASR, Log Analytics Security: Azure Security Center, M365 Retention

Projects

Internships

Terraform VM Deployment | Self Project

2024

• Provisioned Azure infrastructure using Infrastructure as Code (IaC).

Web Development Intern | Spark Foundation

Dec 2020 Oct 2020

Technology Intern | Deloitte Virtual

Achievements

1st Prize – Quiz & Critical Thinking (Inter-college)

2nd Prize - Startup Pitch (Shark Tank Format)