

Email: Aniketmpati9765@gmail.com
Phone: +917038136016
Location: Wakad, Pune

SUMMARY

- DevOps Engineer with 3+ years of experience in automating infrastructure provisioning using Terraform and managing scalable deployments on AWS (EC2, VPC, S3, IAM, Load Balancer, RDS) for enterprise-grade application servers in a MES (Manufacturing Execution System) environment.
- Proficient in building CI/CD pipelines using Jenkins, Git, and Ansible, with hands-on experience in writing Jenkinsfiles and Ansible playbooks for consistent, automated deployments across hybrid infrastructure.
- Familiar with Docker, Kubernetes, and other DevOps tools through self-learning and labs, with a strong focus on cloud-native practices, infrastructure as code, and operational excellence.

Skills And Certifications

Primary Skillsets

- **Cloud Infrastructure:** AWS (EC2, S3, IAM, VPC, RDS, CloudWatch, CloudTrail)
- **Infrastructure as Code:** Terraform
- **CI/CD Tools:** Jenkins
- **Monitoring & Logging:** AWS CloudWatch, Log Analysis
- **Incident & Change Management:** ServiceNow

Secondary Skillsets

- **Version Control:** Git, GitHub
- **Configuration Management:** Ansible (Playbooks, Roles, Patch Automation)
- **Collaboration Tools:** Jira, Confluence, ServiceNow
- **Communication:** Client Interaction, Vendor Coordination, Infra Team Collaboration

Certification:

- AWS Certified Cloud Practitioner
- AWS Certified Solutions Architect – Associate

Professional Experience

Cognizant Technology Solutions

Feb 2022 – Present

Project: MES – Manufacturing Execution System

- Automated and managed scalable AWS infrastructure using Terraform, provisioning EC2 instances, VPCs, S3 buckets, IAM roles, Security Groups, and Load Balancers to support secure and resilient deployments for MES applications.
- Created and maintained infrastructure using Terraform for enterprise-grade application servers, ensuring modular, reusable, and version-controlled infrastructure as code.
- Implemented CI/CD pipelines using Jenkins integrated with GitHub, enabling automated deployment of MES application components to EC2 instances.
- Configured secure SSH-based deployment from Jenkins to EC2 application servers, ensuring seamless and secure delivery pipelines.
- Used Ansible for configuration management and server provisioning, automating patching and service deployment across MES environments.
- Leveraged Amazon CloudWatch and CloudTrail for real-time monitoring, custom metrics, alarms, and auditing API activity to enhance system observability and compliance.
- Supported MES operations including incident management, patching, log analysis, and SQL troubleshooting across multiple environments.
- Participated in SLA calls, collaborated with vendors and infra teams, and resolved issues to ensure high availability and performance.
- Collaborated with cross-functional teams using Git for version control, contributing to improved deployment reliability and faster release cycles.

EDUCATION

- Bachelor of Engineering (B.E.) – 202177.00%
- Higher Secondary Certificate (HSC) – 201775.54%
- Secondary School Certificate (SSC) – 201580.00%