Tejesh Boppana

tejeshb777@gmail.com | +1 (646) 944-0156 | linkedin/tejesh-boppana-ba6273250 | github/tejeshboppana

SUMMARY

Cloud DevOps and Site Reliability Engineer with hands-on experience across AWS, Azure, and GCP. Strong background in IaC, CI/CD, Kubernetes, automation, observability, and platform engineering. Proven ability to build scalable cloud platforms, optimize deployments, and improve system reliability in enterprise environments.

WORK EXPERIENCE

Fiserv | CLOUD DEVOPS ENGINEER   Berkeley Heights, NJ | Mar 2024 – Present

- Designed and maintained cloud infrastructure including Valkey caches, Oracle DB instances, ECS services, Lambda functions, and supporting AWS components.
- Architected PCF workloads into AWS by building parallel DEV, UAT, and PROD environments and coordinating the full migration of live traffic to AWS with zero downtime.
- Implemented ECR image workflows, cross-region replication, and automated artifact promotion across multi-account environments.
- Built and optimized CI/CD pipelines using CodePipeline, CodeBuild, GitLab, and Harness CI, improving deployment speed and release throughput.
- Integrated Splunk for log analytics, performance monitoring, and operational troubleshooting.

Finxact | SITE RELIABILITY ENGINEER   Jacksonville, FL (Remote) | Dec 2022 – Feb 2024

- Provisioned and automated cloud infrastructure across AWS, Azure, and GCP using Terraform modules and reusable IaC patterns.
- Built Datadog dashboards, monitors, and alerting for performance, reliability, and distributed system health.
- Automated operational workflows and environment validation using Python across multi-cloud environments.
- Implemented Spot.io (Elastigroup/Ocean) for Kubernetes clusters, improving cost efficiency and cluster resilience.

Florida Power & Light | PLATFORM ENGINEER   Juno Beach, FL (Remote) | Sep 2022 – Dec 2022

- Engineered and maintained internal platform services supporting large-scale energy applications.
- Developed Terraform modules and CI/CD workflows for AWS and hybrid on-prem environments.
- Implemented monitoring and logging dashboards using Datadog and CloudWatch to reduce incident response times.

Clove Technologies | DEVOPS / SITE RELIABILITY ENGINEER   Hyderabad, India | Nov 2019 – Jan 2021

- Containerized applications with Docker and deployed to Kubernetes clusters for improved reliability.
- Implemented monitoring and alerting using Datadog, Prometheus, and Grafana.
- Managed distributed data platforms including EMR, Kafka, and Cassandra.

EDUCATION

New Jersey Institute of Technology   Newark, NJ | 2021 – 2022
M.S. INFORMATION SYSTEMS

GITAM University   Visakhapatnam, India | 2016 – 2020
B.TECH COMPUTER SCIENCE ENGINEERING

SKILLS

Cloud Platforms: AWS, Azure, GCP
IaC & Automation: Terraform, CloudFormation, Ansible, Packer
CI/CD: Jenkins, GitLab CI, ArgoCD, Harness, AWS CodePipeline/CodeBuild
Containers & Orchestration: Docker, Kubernetes, EKS, ECS
Monitoring & Logging: Datadog, Splunk, Prometheus, Grafana, CloudWatch
Programming: Python, Bash, Java, Node.js