Saravana L

DevOps & Cloud Engineer | CI/CD Automation | Infrastructure as Code

Phone: +91 9390441805 | □ Email: <u>saravana09052002aws@gmail.com</u>

LinkedIn: www.linkedin.com/in/saravanal | Location: Chittoor, Andhra Pradesh

Professional Summary

DevOps & Cloud Engineer skilled in automating infrastructure provisioning, configuration management, and deployment pipelines. Currently working at Adaequare Info Pvt Ltd (Feb 2024 – Oct 2025), supported Kubernetes-based deployments on AWS-EKS with a focus on Ingress, TLS, and observability (Prometheus, Grafana, Loki). Previously delivered infrastructure automation on GCP using Terraform, Jenkins, and Ansible with reusable modules and environment provisioning.

Technical Skills

• Cloud Platforms: AWS, GCP

• IaC & Automation: Terraform, Ansible

• CI/CD Tools: Jenkins, GitHub Actions

Containerization: Docker, Kubernetes (EKS)

• Monitoring & Logging: Prometheus, Grafana, Loki, Promtail, cAdvisor

• Scripting: Python, Shell

• Version Control: Git, GitHub

• Artifact Management: Nexus, DockerHub, Google Artifact Registry.

• Operating Systems: Linux (Ubuntu), Windows Server

Work Experience

Adaequare Info Pvt Ltd - Cloud & DevOps Engineer

Feb 2024 - Oct 2025 | Hyderabad, TG

 Automated multi-environment GCP infrastructure provisioning using Terraform (IaC), developing reusable modules to deploy VPCs, subnets, compute instances, and IAM configurations with state management and environment isolation for dev, stage, and prod.

- Implemented centralized CI/CD pipelines in Jenkins to orchestrate infrastructure provisioning and configuration management across multiple GCP projects, integrating Terraform and Ansible workflows for end-to-end automation and consistency.
- Built custom Docker images for Jenkins agents preloaded with Terraform, Ansible, and Google Cloud SDKs to enhance pipeline efficiency, and developed dynamic Ansible playbooks that auto-fetch GCP VM inventory via host tags for automated software deployment and configuration updates.
- Created Jenkins CI/CD pipelines for Java applications to automate build, test, and deployment stages, and integrated with Nexus for artifact storage. Learned to integrate basic code quality checks using SonarQube.
- Kubernetes (EKS): Supported secure application deployments with NGINX Ingress, Vaultbased secret management, SSL/TLS, and observability stack (Prometheus, Grafana, Loki).

Contributions

- AWS EKS Stack Monitoring
- GCP Infrastructure Automation

Internship

Naresh i Technologies - Hyderabad, Telangana

DevOps & Cloud Intern | Jul 2023 - Jan 2024

- Worked with AWS, Terraform, Ansible, Docker, and Jenkins during internship projects.
- Configured EC2, VPC, IAM, and S3 for practical DevOps automation exercises.

Shiash Info Solutions Pvt Ltd - Chennai, Tamil Nadu

Python Intern | Feb 2023 - Apr 2023

- Completed an on-campus internship focused on learning the fundamentals of Python programming.
- Practiced writing simple scripts and gained basic familiarity with coding logic and debugging. Understood how Python is applied in automation and data handling contexts.

Education

• B.E. – Electronics and Communication Engineering, Panimalar Institute of Technology, Chennai (2019–2023) | CGPA: 8.32 | Anna University

Languages

English, Telugu, Tamil, Hindi