VANDANA R

Phone: 9482846404|**Email:** vandanadevops93@gmail.com
|**LinkedIn:**linkedin.com/in/r-vandana

PROFESSIONAL SUMMARY

DevOps Engineer with around 5 years of experience in designing and managing CI/CD pipelines, automating deployments, and maintaining cloud infrastructure. Expertise in Jenkins, Docker, Kubernetes, Terraform, and Ansible for automating complex workflows. Strong hands-on experience with AWS services, version control systems, and basic Python scripting. Proven ability to manage large-scale infrastructure, improve deployment efficiency, and troubleshoot complex issues in cloud-native environments.

TECHNICAL SKILLS

Operating Systems	Linux, Windows
Version Control	Git, GitHub
Build Tools	Maven
Continuous Integration	Jenkins
Configuration Management	Ansible
Monitoring Tools	Prometheus, Nagios, Grafana
Cloud Platforms	AWS (EC2, S3, RDS, Route 53, VPC, EKS, ECR, IAM)
Scripting Languages	Shell, Bash, Python (Basic)
Infrastructure as Code (IaC)	Terraform
Containerization & Orchestration	Docker, Kubernetes, Helm

PROFESSIONAL EXPERIENCE

LTI Mindtree – DevOps Engineer
November 2022 – Present

- Built and maintained secure, scalable infrastructure for on-premises and cloud-based environments.
- Developed and maintained CI/CD pipelines using Jenkins for automated builds, tests, and deployments.
- Implemented Kubernetes for container orchestration and Helm for managing Kubernetes resources.
- Upgraded and deployed over 100+ sites using automated CI/CD workflows and Kubernetes.
- Managed server health monitoring using ECHO tool and IDRAC, ensuring system reliability.
- Troubleshot pod and cluster issues in Kubernetes environments, minimizing downtime and enhancing stability.

- Ensured adherence to SLA norms by tracking performance and managing incident responses.

Sridama Business Solutions Private Limited – DevOps Engineer
November 2021 – May 2022

- Managed source code repositories using Git and GitHub, implementing Git workflows (GitFlow, feature branching).
- Created and maintained CI/CD pipelines in Jenkins for automated build, test, and deployment.
- Integrated Jenkins with tools like SonarQube for code quality checks and Docker for containerized deployments.
- Automated infrastructure provisioning using Terraform and configuration management using Ansible.

JNCASR – AWS/DevOps Engineer
November 2018 to November 2020

- Provisioned and managed AWS services, including EC2, Load Balancers, ECS, S3, VPC, Route 53, and CloudWatch.
- Automated server configurations and deployments using Ansible playbooks for middleware applications.
- Set up and maintained S3 buckets with appropriate storage policies for backup and data retention.
- Created reusable Terraform modules to standardize cloud infrastructure components.
- Implemented Ansible roles and playbooks for consistent configuration management across environments.

EDUCATION

Bachelor of Engineering (BE) in Information Science Stream

Sri Jagadguru Chandrasekaranatha Institute of Technology (SJCIT), Chickballapur