



## CERTIFICATIONS

- **Certified DevOps Engineer – Professional**, Udemy, 2025
- **CI/CD Pipeline with Jenkins, Docker, Kubernetes & GitHub**, Udemy, 2024
- **Git Workflows – LinkedIn Learning Certification**, Udemy 2025

## PERSONAL DETAILS

**Date of Birth:** 27<sup>th</sup> March 1999  
**Languages Known:** English, Hindi & Marathi

### Enterprise-Grade Infrastructure Automation with Terraform & AWS [↗](#)

**Tech Stack:** Terraform, AWS (EC2, S3, IAM), GitHub Actions, Prometheus, Grafana, Docker

- Designed modular, secure AWS infrastructure using Terraform with reusable modules, leveraging remote state management via S3 & DynamoDB & environment-specific workspaces for clean separation.
- Built CI/CD pipelines using GitHub Actions for provisioning, Dockerized deployments, and EC2 lifecycle management.
- Enabled EC2 observability via Prometheus exporters and custom Grafana dashboards for real-time insights.
- Improved provisioning speed by 60% while enforcing IAM best practices and automated SSH key rotation.

### Infrastructure Automation & CI/CD Deployment Using Ansible [↗](#)

**Tech Stack:** Ansible, Jenkins, Git, Nginx, Tomcat, MySQL, YAML, Ansible Vault

- Automated provisioning and configuration of Nginx, Tomcat, and MySQL across Dev, UAT, and Prod using modular Ansible roles.
- Secured sensitive data with Ansible Vault; maintained idempotent playbooks aligned with Ansible Galaxy best practices.
- Integrated Jenkins CI/CD for deployment automation with rollback via pre-deployment backups.
- Implemented structured health checks and logging for reliable post-deployment validation.

## ACHIEVEMENTS

- Contributed to 60% increase in deployment stability by optimizing artifact management processes and reducing build failures.
- Achieved reduction in manual provisioning efforts, resulting in 75% increase in team productivity & improved resource allocation efficiency.
- Delivered remarkable 65% decrease in critical vulnerabilities through integration of security tools within development lifecycle, ensuring compliance with industry standards & enhancing overall system security.