Shubham Jadhav

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LinkedIn | Github

PROFILE SUMMARY

Enthusiastic and result-oriented DevOps and Cloud engineering fresher with a strong foundation in CI/CD pipeline,, Linux, Containerization using Docker and Kubernetes, Terraform and Ansible, and Github. Executed hands-on projects involving Jenkins, Docker, Kubernetes, Terraform, SonarQube, and ArgoCD. Proficient in automating deployment workflows, troubleshooting system issues, and supporting agile developement practices. Committed to continues learning and passionate about delivering efficient, scalable, and secure Devops solution.

PROJECT EXPERIENCE

Wanderlust Travel Blog Application - Jun 2025   **Github Link**

- Programmed end-to-end Jenkins CI/CD pipeline implementation, enhancing automation across **SDLC** for microservices on **EKS** cluster; the new automated tool is now used by over **20** engineers.
- Designed and configured a CI/CD pipeline with integrated **DevSecOps** methods for ensured code quality, vulnerability scanning and code quality analysis and simplified monitoring with Prometheus and Grafana.
- Configured **Argo CD** for scheduled GitOps-based deployments to K8's Cluster, Which reduced deployment time by **85%**.
- Established **Redis** which earned app response time by **30%**, and database load reduction by **40%**.
- Resulted **100%** automation from code commit to production deployment.
- Reduced production issues by **50%** via active monitoring and alerting . Increased developer productivity by **70%** due to faster build-feedback cycles.

Django Notes Application (2 tier) - Mar 2025 **Github Link**

- Configured automated builds and deployments by integrating Github with Jenkins, which facilitated **10+** successful software releases and increased overall team efficiency by **40%** in first quarter.
- Orchestrated a **K8s** cluster to improved app uptime to **99.9%** by deploying containerized services using **Docker** and K8's.
- Secured container deployment using a Docker private registry for enhancing robustness and access control.
- Designed **Prometheus** and **Grafana** dashboards that provided application health insights for **10+** developement teams.
- Reduced cost by **30%** by identifying and terminating underutilized cloud resources. Resulted in daily **10+** deployments without developer intervention.

EDUCATION

YCMOU Mehta Degree College - *Airoli, Navi mumbai*

Bachelor of Computer Applications **-** May 2025

MET Bhujbal Knowledge City - *Nashik*

Diploma in Information Technology **-** Aug 2019

TECHNICAL SKILLS

- **AWS** : EC2, S3, VPC, CloudWatch, IAM, AutoScalling, Route53
- **DevOps** : Docker, Kubernetes, Jenkins CI/CD, Github, Terraform, Ansible, ArgoCD, Helm, Nginx, Apache
- **Monitoring & DevSecOps :** Prometheus & Grafana, SonarQube, OWASP, and Trivy
- **OS & Other tools :** Ubuntu, Linux, Shell Script, And Wordpress

CERTIFICATIONS

- **AWS SOLUTION ARCHITECT** At Ethans Tech, Wakad From - May 2024
- **AWS DEVOPS TOOLS** At Ethans Tech, Wakad From - Nov 2024
- **RED HAT LINUX** At Techno Craft Software Solutions , Nashik From - Jan 2020

ACHIEVEMENTS

- Launched **5+** containerize applications using **AWS** DevOps tools as part of a certification project at Ethans Tech.
- Accelerated the application deployment cycle by **15%** through best practices gained from Ethans Tech training, which contributed to faster product releases and achieved time to market.