

KSHITIJ VIKAS KOYANDE

JR. DEVOPS ENGINEER

◦ DETAILS ◦

Mumbai, India
7977005292
kshitijkoyande@gmail.com

◦ LINKS ◦

[Github](#)
[linkedin.com](#)

◦ TECH STACKS ◦

Linux
Git
Docker
Kubernetes
Helm
AWS
Shell Scripting
Ansible
CI/CD Jenkins
Argo CD
Terraform
Grafana
Prometheus
Continuous
Integration/
Continuous
Deployment

◦ LANGUAGES ◦

English
Hindi
Marathi

◦ HOBBIES ◦

Gym
Hiking
Android Custom Rom Development



SUMMARY

Aspiring DevOps Engineer with hands-on experience and a strong foundation in CI/CD tools like Jenkins, Docker, and Kubernetes. Proficient in Linux, Networking, and Automation tools such as Ansible and Helm Chart. Eager to contribute in a Dynamic Organization.



PROJECTS

Devopsify a mern stack project

November 2024

- IAM Setup & Infrastructure as Code (IaC): Configured IAM users with role-based permissions deployed Jenkins servers on AWS EC2 using Terraform and AWS CLI.
- Kubernetes and EKS Deployment: Automated EKS cluster setup using eksctl, configured ALB for load balancing, and integrated persistent storage for database pods.
- DevSecOps Integration: Designed pipelines for CI/CD with Jenkins, Sonarqube for code quality, and ArgoCD for GitOps-based deployment of three-tier applications.
- Tools Used: AWS IAM, Terraform, AWS CLI, Jenkins, Docker, Kubernetes (EKS), Helm, Sonarqube, ArgoCD, Prometheus, Grafana, Trivy, Amazon ECR, ALB.

AWS Ninja

November 2024

- **Ensured Compliance** of AWS Resources with organizational policies by automating governance workflows in a multi-account cloud environment.
- Designed and Implemented event-driven architectures using AWS Lambda and Amazon CloudWatch to monitor and enforce compliance for resource provisioning.
- Automated the conversion of non-compliant Amazon EBS volumes from GP2 to GP3 types, improving resource efficiency and cost-effectiveness.
- **Tools Used:** AWS CloudWatch, AWS Lambda, Amazon EventBridge, Amazon EBS, AWS management Console, and AWS CLI



EDUCATION

B.Sc.IT, Information Technology, Mumbai University, Mumbai

July 2024 — present

Hsc, Maharashtra State Board, Pune

July 2013 — June 2014