

Raj Bokade

Mumbai, India | rajbokade21@gmail.com | +919833485172 | [LinkedIn](#) | [Github](#)

Summary

DevOps Engineer with 4 years of experience designing and managing cloud-native infrastructure, Kubernetes platforms, and CI/CD pipelines for enterprise applications. Proficient in AWS, Kubernetes, Docker, Terraform, Jenkins, Argo CD, and Helm, with hands-on experience building secure, scalable, and highly available platforms using IaC and DevSecOps practices. Actively leveraging Generative AI and Agentic AI to automate engineering tasks, accelerate problem solving, streamline infrastructure operations, and improve developer productivity.

Skills

AWS, GCP, Kubernetes, Docker, IaC, Terraform, Ansible, Helm, Argo CD, Jenkins, Prometheus, Grafana, SigNoz, Java, Python, Spring Boot, PostgreSQL, MongoDB, Linux, Git, Jira, Temporal, Agentic AI, AI Agent Workflows

Work Experience

Taisho Ventures Pvt. Ltd. — Mumbai, India February 2026 – Present
DevOps Engineer — Khyaal

- Reduced monthly cloud spend by 44% on AWS (\$5K to \$2.8K) and 50% on GCP (\$10K to \$5K) using Karpenter, Spot/On-Demand strategies, and optimized Kubernetes node pools.
- Automated end-to-end AWS/GCP CI/CD with GitHub Actions, integrating ECR, Argo CD, automated release notes, and Slack production alerts to standardize deployments.
- Remediated all Critical and High-risk findings identified across 108 VAPT vulnerabilities through IAM, network, and security-group hardening.
- Implemented Prometheus, Grafana, and CloudWatch alerting for pod, node, database, and service failures with Slack notifications, introduced VPA to optimize resource allocation and reduce infrastructure waste.

Crossasyst Infotech Pvt. Ltd. — Mumbai, India August 2022 – January 2026
Engineer – DevOps

- Built and managed on-premise Kubernetes infrastructure with Jenkins and Argo CD, including VPN access for secure remote connectivity across development teams.
- Led the migration of an on-premise application platform to AWS, improving security, scalability, and high availability across multiple environments.
- Migrated the organization's source-control platform from Bitbucket to GitHub within a day for a high-priority initiative, ensuring continuity of development workflows.

Education

University of Mumbai, Masters in Computer Application (M.C.A) 2020 - 2022

Certifications

AWS Certified Solutions Architect – Associate April 2025 – April 2028

Projects

Multi-Cloud Platform Engineering for Khyaal

- Manage production AWS/GCP infrastructure for Khyaal, a leading senior-citizen platform in India expanding to the US market. Built a live dashboard for real-time product and user activity.

Enterprise Cloud Infrastructure for US Insurance Platform

- Architected greenfield AWS infrastructure across EKS, RDS, ECR, S3, CloudFront, ACM, SES, and CodeArtifact for development, demo, and production environments.
- Migrated Jenkins builds to AWS CodeBuild and enabled secure Amazon Bedrock access for application teams to integrate GenAI capabilities.

Healthcare Platform — Backend Development & DevOps Enablement

- Developed Java, Spring Boot, and gRPC APIs before deploying the platform on on-premise Kubernetes with Jenkins, Helm, Argo CD, and production PostgreSQL.