

Tanvir Mulla

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Summary

Junior DevOps Engineer with hands-on experience in AWS, Linux, Docker, Jenkins, Nginx, and CI/CD. Experienced in production deployments, VPS management, MySQL administration, monitoring, and automation, with a focus on building reliable and scalable infrastructure.

Education

Marwadi University, BCA (Hons) Cloud Computing – Rajkot, Gujarat

Mar 2022 – Mar 2026

- CPA: 9.39/10.0
- Coursework: Computer Architecture, Cloud Fundamentals, DevOps Introduction

Shree Bhushan High School, Class 12th Commerce – Rajkot, Gujarat

Jan 2022

- Percentage: 93
- Percentile: 99.94

Experience

MoksZen Technology Pvt. Ltd., DevOps Engineer – Pune(onsite)

Aug 2026 – present

- Deployed and managed 15+ production applications using Hostinger, Linux VPS, Nginx, and systemd services.
- Created and managed 20+ MySQL databases and users on VPS servers, including database configuration and access management.
- Deployed Spring Boot JARs and frontend dist builds across multiple production projects with application and service verification.
- Configured Nginx reverse proxy/load balancing for multiple domains, subdomains, APIs, and backend services.
- Managed multiple VPS environments, handling application deployment, server monitoring, SSL/DNS configuration, backups, and production maintenance.

Sarg Softech Pvt Ltd, Junior DevOps Engineer Intern – Pune (Hybrid)

Jan 2026 – June 2026

- Managed and monitored live applications and databases across VPS and cloud environments.
- Deployed 3+ production applications and implemented CI/CD pipelines using Docker, AWS EC2, Nginx, Spring Boot, GitHub Actions, and DockerHub, enabling automated and reliable software delivery.
- Supported high-availability and zero-downtime deployment strategies for production systems.
- Skills: AWS, Docker, Jenkins, GitHub, Linux, CI/CD, DevOps, Hostinger, GithubActions, Grafana, Prometheus.

Cloud Counselage Pvt. Ltd., DevOps Intern – Mumbai (Remote)

Oct 2025 – Dec 2025

Designed and implemented RefineOps, an automated CI/CD pipeline using Jenkins, Docker, and Kubernetes.

- Deployed cloud infrastructure on AWS EC2 and orchestrated containerized workloads with Kubernetes (k3s).
- Automated Docker image builds, security scanning with Trivy, and image publishing to DockerHub.
- Configured GitHub Webhooks and Jenkins pipelines to automate build, test, and deployment workflows.
- Skills: AWS, Docker, Jenkins, Kubernetes, GitHub, Linux, CI/CD, DevOps

Projects

RefineOps – Automated CI/CD Pipeline on AWS

- Built an end-to-end cloud-native DevOps pipeline to automate application build, security scanning, container deployment, and infrastructure monitoring.
- Implemented CI/CD pipeline using Jenkins triggered via GitHub Webhooks for automated builds and deployments.
- Containerized applications using Docker and pushed images securely to DockerHub registry.
- Integrated Trivy vulnerability scanning to ensure secure container images before deployment.
- Tech Stack: AWS EC2, Jenkins, Docker, DockerHub, Kubernetes (k3s), Prometheus, Grafana, Trivy, GitHub

Chattingo – Real-Time Chat Application with CI/CD Automation

- Built a real-time chat app (React + Spring Boot) with a CI/CD pipeline using Docker, Jenkins, and DockerHub.
- Automated deployment on Hostinger VPS with blue/green strategy and rollback for zero downtime.
- Showcased in a Mini Hackathon, demonstrating scalable cloud-native DevOps practices.
- Tech Stack: AWS EC2, Docker, DockerHub, Jenkins, GitHub, Hostinger

Skills

Programming: Python, Shell Scripting (Basics)

Cloud Platforms: AWS (EC2, Free Tier), Hostinger

DevOps Tools: Linux, Docker, DockerHub, Jenkins, Kubernetes (k3s), Terraform, Git, GitHub

Monitoring: Grafana, Prometheus, Node Exporter

Networking: Computer Networks, VPS Administration, Nginx

Languages: Hindi (Native), Gujarati (Native), English (Professional), Marathi (Native)

Publications

The DevOps Blueprint: From Local Development to Cloud CI/CD – Cloud Deployment Hands-On

Jan 2026

www.amazon.in/dp/B0GQC9BSQS

Selected Honors

- **Hacktoberfest 2025 Supercontributor** – Received official Hacktoberfest swag goodies for outstanding participation in global open-source projects.
- **Google Cloud Arcade Premium Milestone (2024)** – Received premium Google Cloud Arcade swag goodies for achieving 40+ points through hands-on cloud learning and challenges.