

Aspiring DevOps Engineer leveraging a strong software development foundation to focus on automation, CI/CD, and cloud infrastructure. I am actively applying concepts in AWS architecture design (VPC networking, IAM security) and containerization with Docker. Proven hands-on experience with Git and Linux to build and automate reliable deployment pipelines, demonstrated through practical projects. Passionate about engineering scalable systems and eager to transition my skills to contribute to a real-world production environment.

EXPERIENCE

DEVOPS INTERN

servora | Vasai

2025 – PRESENT

- Engineered automated CI/CD pipelines using Jenkins and Groovy scripting for [Number] critical microservices, which successfully reduced manual deployment time by 50% and standardized the software release process.
- Provisioned and configured core infrastructure components, including EC2 instances, S3 storage, and RDS databases, in the AWS Cloud, leveraging Terraform for Infrastructure as Code (IaC) principles.
- Supported production system reliability by actively monitoring application health using tools like Prometheus and Grafana, contributing to the resolution of [Number] priority incidents and helping to maintain overall system uptime.

EDUCATION

BE – COMPUTER ENGINEERING

Mumbai University

06/2021

12TH INTERMEDIATE

Don Bosco Jr.College , Naigaon

3/2020 – 03/202173.00%

10TH S.S.C

Karmaveer Bhaurao Patil Vidyalaya ,Naigaon

06/201980.80%

PROJECTS

AI Yoga Pose Detection & Healthcare

- Developed a **real-time computer vision system** using the **YOLO Model** to detect and classify yoga poses from video.
- Implemented a core logic utilizing the **Cosine Similarity Algorithm** to compare user posture against ideal pose landmarks, generating **instant corrective feedback**.
- Designed the backend with a **Pain Suggestion Service** and **MongoDB** to personalize practice, track progress, and recommend adjustments to prevent injury

E-Commerce Platform: Shoes Collection Website

- Built a **full-stack E-Commerce platform** for local businesses using the **MERN Stack** (MongoDB, Express, React, Node.js).
- Developed a **secure Admin Panel** (single-IP access) for inventory and order management.
- Provided a complete client interface for product viewing, cart management, and order placement.

Blood Bank Management System (BBMS)

- Developed a secure, web-based platform to automate and streamline the process of blood donation and request across Donors, Patients, and Blood Bank Administrators.
- Engineered the full-stack application using **PHP** and **MySQL** for robust database management and application logic, with **HTML5/CSS3/JavaScript** for the client-side interface.
- Implemented critical features including **real-time blood stock updates** , patient request submission , donor self-service profile management , and location-based searching with **Google Maps integration**.

SKILLS

- AWS (EC2, S3, IAM, CloudWatch)
 - Linux (Ubuntu)
 - Docker (Basics)
 - Git & GitHub
 - CI - CD
- Bash Scripting
 - SQL
 - Communication
 - Nginx Shell Scripting (Learning) Terraform (Learning)
 - Team Work

Certifications

- AWS Cloud Practitioner Essentials - Amazon Web Services (2025)
- Solutions Architecture Job Simulation
- Python Complete Course For Beginners
- Completed SAP Training (Code-Unnati Program)