# Sangam Mundhe

+91-9370645756 | sangammunde3@gmail.com | portfolio | github | linkedin.com/in/sangammundhe/

## **EDUCATION**

Savitribai Phule Pune University

Pune, India 2021 – 2025

## **Bachelor of Engineering** in Computer Engineering

Relevant coursework in Data Structures, Algorithms, Software Engineering, Machine Learning

#### SKILLS

**Technical:** JavaScript, Java, C++, Python, MongoDB, Sql, ReactJs, NextJs, Node.js, Express.js, React-Redux, MernStack, ORM **Tools:** AWS (S3, EC2), CICD, Docker, GitHub, Linux, Heroku, Vercel

#### **EXPERIENCE**

Smisha Share Market

Pune, India

12/24 – 05/2025

• Developed and launched a course-selling platform, generating ₹2.1L+ revenue and onboarding 550+ users within just 2 months of launch.

- Designed and implemented dashboards for 5 user roles (Admin, Teacher, Student, Caller, Partner), enhancing workflow automation and platform usability.
- Integrated Razorpay with webhook automation, enabling instant course access and reducing manual intervention by 100%, improving purchase-to-access time.
- Built an affiliate and CRM system with commission tracking and lead distribution, boosting referral-driven signups by 25% and streamlining the sales pipeline.
- Published a PWA-based Android app using TWA, expanding access to mobile-first learners and capturing over 38% of total traffic via mobile devices within 6 weeks, improved content delivery with 25% faster load times and 40% reduction in video buffering using AWS S3 and Cloudflare.
- Collaborated closely with cross-functional teams (founders, instructors, callers) to align features with business needs, ensuring timely delivery and improving internal communication flow.

## **PROJECTS**

## DevMeet(demo | github)

- Designed and built a secure social platform with real-time chat and notifications, solving the need for seamless developer interactions using Socket.io and modular REST APIs with role-based access.
- MERN stack (MongoDB, Express.js, React.js, Node.js), TypeScript, Redux Toolkit, JWT Auth, Socket.io, TailwindCSS, AWS EC2, MongoDB Atlas, GitHub Actions (CI/CD)
- Improved API performance by 40ms per request, Achieved 99.9% uptime through AWS deployment with CI/CD,
   Reduced frontend complexity by 30% with reusable typed components

#### NetflixGpt (demo | github)

- Built a responsive web application that generates AI-based movie recommendations using user prompts and natural language queries, combining Cohere GPT API with real-time movie metadata.
- Delivered personalized recommendations using semantic AI search,Improved user experience with responsive UI and real-time TMDB integration, Deployed on Firebase with scalable public access and < 200ms average query latency.

#### CompressIt (demo | github)

- Developed a responsive web app that allows users to upload, resize, and compress images with adjustable quality settings — solving the problem of inefficient image handling for online use.
- Reduced image file sizes by up to 70% without quality loss, Enabled users to optimize and download images entirely client-side, ensuring privacy and zero server load