

Mukund Chavan

📍 Alandi, Pune, Maharashtra (412105), India

☎ +91 8956910788

✉ [Gmail.com](#)

🌐 [Linkedin](#)

🌐 [Portfolio](#)

🔄 [Github](#)

🔗 [Codechef](#)

📖 [Leetcode](#)

Education

MIT Academy of Engineering, Pune (Savitribai Phule Pune University)	2023–2027
<i>Bachelor of Technology in Electronics and Telecommunications</i>	<i>Pune, Maharashtra</i>
Indian Institute of Technology, Ropar	2024–2025
<i>Minor In Artificial Intelligence</i>	<i>Pune, Maharashtra</i>

Technical Skills

Languages: C, C++, Python, JavaScript
Frontend: HTML, CSS, React.js, Next.js, Tailwind CSS
Backend: Node.js, Express.js, Flask, FastAPI
Infra & Cloud: Firebase, AWS, Git CI/CD, Docker, Vercel
AI/ML: TensorFlow, PyTorch, Scikit-learn, OpenCV, CNN, NLP
Tools: MongoDB, Vite, Chart.js, Jupyter, Mapbox API
Coursework: Data Structures, Algorithms, Competitive Programming, OOP

Experience

EduSkills	July 2024–Sept 2024
<i>AI ML Intern</i>	<i>Pune, Maharashtra</i>
<ul style="list-style-type: none">Completed a 10-week AI-ML internship supported by Google Developers.Trained CNNs and fine-tuned models for real-world object detection using TensorFlow.Applied data augmentation to optimize accuracy for production-grade scenarios.	

Projects

CoinArth: AI-Powered Finance Management Platform	[Github] Mar 25–Ongoing
<ul style="list-style-type: none">Tech Stack: React.js, Vite, React Router, Chart.js, GitDesigned and deployed a full-stack finance management platform using scalable architecture.Integrating a Python-based AI engine using Flask/FastAPI to recommend personalized financial tips.Implementing secure backend APIs with Express.js and MongoDB for real-time user tracking.Deploying on Vercel and testing using Docker + CI/CD pipeline for production readiness.	
V-Track: Vehicle Tracking & Security System	[Github] Dec 24–Ongoing
<ul style="list-style-type: none">Tech Stack: React.js, Vite, React Router, Node.js, Tailwind CSS, Google Maps API, Socket.io, FirebaseBuilt a GPS-powered tracking platform using IoT + cloud stack.Created a mobile-friendly dashboard with real-time location updates and geofencing alerts.Integrating hardware with Firebase for low-latency communication via WebSockets.Using SMTP and real-time database sync for theft alerts and emergency communication.	

Positions of Responsibility

E-Cell MITAOE: Worked as a Design Team Lead for the creative direction, branding, and visual content strategy for E-Summit'24 and other social media campaigns.

Courseworks/Certifications

- Google Cloud Skills Boost:** a. Introduction to GenAI | b. Level 3 GenAI: Prompt Engineering
- Cisco:** Programming Essentials in Python | **3. DevTown:** Full Stack Web Development Course + Training