

Pratik Sachin Kumbhar

Kolhapur, Maharashtra, India

+91 73855 46546

kumbharpratik1213@gmail.com

in pratik-kumbhar-1213praa29b

Pratik-1213

CSE Student | AI/ML | MERN | Android Developer

Professional Summary

Award-winning B.Tech Computer Science student at COEP and Diploma College Topper (98.94%) with hands-on experience in AI/ML, full-stack MERN development And Android development. Proven problem-solver and tech innovator, demonstrated as an Ex-Android Developer Intern at iGAP Technologies and a Google Student Ambassador. Passionate about building intelligent systems and creating impactful, human-centric technology.

Education

2025–2028 **B.Tech, Computer Science and Engineering**, COEP Technological University, Pune

2022–2025 **Diploma in Computer Engineering**, Dr. Bapuji Salunkhe Institute of Engineering and Technology, Kolhapur
Achievements: **98.94% (College Topper)**, Best Outgoing Student 2024–25, **37+ National & State Level Awards**

2012–2022 **Primary & Secondary Education**, Vimala Goenka English Medium School, Kolhapur, Secured **92%** in 10th

Technical Skills

Languages Python, Java, JavaScript, PHP, SQL, C, C++

Technologies MERN Stack, Android Development, AI/ML (Machine Learning, Deep Learning)

Tools GitHub, Postman, Firebase, Azure, Google Maps API

Soft Skills Leadership, Public Speaking, Event Management, Innovation & Research Thinking

Professional Experience

Sep 2025 – **Google Student Ambassador**, Google

- Present Selected for the Google Gemini AI Program to represent Google at COEP Technological University.
- Lead AI-driven workshops and hackathons to empower peers with Google Gemini.
- Act as a bridge between the student community and Google's cutting-edge AI initiatives.

Jun 2024 – **Android Developer Intern (Hybrid)**, iGAP Technologies

- Jul 2024 Developed and enhanced real-world Android applications using Java.
- Gained hands-on experience in app development, user experience (UX) enhancement, and application lifecycle optimization.

Jul 2024 — **Tech Team Head**, MLSA BSIET Chapter

- Jul 2025 Led and organized technical workshops, hackathons, and mentorship programs for the BSIET chapter.
- Guided students in GitHub, AI tools, and Microsoft technologies.

Projects

- CardioScope**: An AI-powered application that analyzes heart sound (wav) files to identify potential abnormalities, featuring real-time analysis and telehealth support.
- SDS-Website (COEP)**: A full-stack MERN application for COEP's Software Development Section, featuring a public site for projects and a secure admin/faculty portal.
- Find-EV-Station**: An Android locator app for finding nearby EV charging stations, built using Java and the Google Maps API.

Leadership & Extracurriculars

- Co-ordinator - Innovation and IPR, BHAU's Innovation & Entrepreneurship Cell, COEP (Oct 2025 – Present)
- Coordinator - App and Web Portfolio, ZEST, COEP (Aug 2025 – Present)
- President, Computer Engineering Department, BSIET (2024 – 2025)
- Campus Ambassador, GirlScript Summer of Code (Jun 2025 – Present)

Research & Publications

• AI in Oncology: Cancer diagnosis enhancement • Quantum Computing's role in AI • AI Nanotechnology for cancer therapy • Industry 5.0 and Human-Centric AI • AI for Healthcare transformation

Certifications

• NPTEL Python • Postman API Expert • HackerRank Intern • SQL & Python • Web Development