

LAXMAN GAIDHANKAR

+91-8855013674

laxmangaidhankar44@gmail.com

linkedin.com/in/laxmangaidhankar

github.com/laxmangaidhankar

Technical Skills

Languages: C, C++, Java, Python

Mobile Development: Android (Java, XML), Material Design

Web Technologies: HTML, CSS, JavaScript, React.js, Node.js, Express.js

Database Management: Firebase Firestore, MongoDB

Tools: Git, GitHub, Android Studio, VS Code

Software Development & Methodologies: Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), Debugging, Feature Development, Code Optimization

Soft Skills: Problem Solving, Team Collaboration, Leadership, Communication

Education

Bachelor of Technology (B.Tech) – Electronics and Telecommunication Engg.

2025 – 2028

SCTR's Pune Institute of Computer Technology

Pune, Maharashtra

Diploma in Computer Engineering

2022 – 2025

ZES's Zeal Polytechnic

Pune, Maharashtra

Projects

TrashMate – Smart Waste Collection App (*In Progress*)

- Building a full-stack waste collection platform connecting households with collectors for on-demand pickup.
- Developed Android client using Java and XML with Firebase Authentication and Firestore for secure user onboarding.
- Designing backend services using Node.js and Express.js to handle waste requests, real-time status tracking, and route optimization.
- Implementing MongoDB schemas for users, collectors, and request logs to ensure scalable data management.
- Developing a responsive React.js web dashboard for collectors and admins to monitor requests, optimize routes, and ensure accountability.

MediBox – The Medicine Guide

- Developed an Android-based medicine management application featuring reminders, medicine information, and caregiver support.
- Integrated Firebase Firestore to store and retrieve medicine records based on the user's mobile number.
- Designed responsive user interfaces for multiple screen sizes using ConstraintLayout and Material Design principles.
- Implemented a dedicated module to add, edit dosage, and delete medicine entries through a clean and user-friendly UI.

Experience & Activities

Google

Remote

Google Student Ambassador (GSA)

Dec 2025 – Present

- Represent Google at the campus level by promoting Google programs, tools, and developer communities.
- Conduct sessions, workshops, and awareness activities to help students learn Google technologies and explore career opportunities.

Internshala

Remote

Internshala Student Program (ISP)

Oct 2025 – Dec 2025

- Promoted Internshala Trainings and guided students to enhance skills through structured online courses.
- Planned and organized awareness campaigns, workshops, and seminars on skill development and internships.

Hackathons & Competitions

India

Participant – Startup Smackdown & AWS IIT Bombay ImpactX Challenge

2024 – Present

- Shortlisted among the **Top 12 teams out of 163+ teams** in the **Startup Smackdown Hackathon**, focusing on real-world startup problem statements and rapid prototyping.
- Selected among the **Top 100 teams out of 900+ teams** in the **AWS IIT Bombay ImpactX Challenge**, developing innovation-driven solutions with strong social and economic impact.
- Collaborated in cross-functional teams to ideate, design, and present scalable technology solutions under time constraints.