

OMKAR CHOUDHARI

+91 8329378003 omkar04525@gmail.com LinkedIn GitHub

Professional Summary

Aspiring Software Engineer with practical experience in Java and Android development. Proficient in building scalable applications using Firebase and Jetpack Compose. Quick learner and strong problem solver passionate about contributing to impactful software projects.

Education

MMCOE Pune, Savitribai Phule Pune University

B.E. in Electronics and Telecommunication Engineering

Dec 2021 – July 2025

CGPA: 7.63/10(upto 7sem)

DCS College Solapur

HSC

July 2019 – July 2021

93% (558/600)

VBH School Kalamb, Osmanabad

SSC

Apr 2018 – Mar 2019

91% (455/500)

Experience

Zuberant Systems Pvt Ltd

Java Developer Intern

Dec 2023 – Mar 2024

Pune

- Built and maintained modular applications using Core Java and JDBC.
- Improved application performance through refactoring and optimization.
- Collaborated with senior engineers to develop robust backend modules.
- Actively participated in team code reviews, debugging sessions, and testing cycles.

AICTE Virtual Internship

Android Developer Intern

Jan 2024 – Mar 2024

Remote

- Built Android apps using Kotlin, Android Studio, and Jetpack components.
- Integrated Firebase services for authentication and cloud storage.
- Demonstrated understanding of Android activity lifecycle and user-centric design.
- Completed final project deploying basic apps to emulator and device.

Projects

Employee Registration App

GitHub

Jetpack Compose, Firebase

- Created end-to-end employee registration system with authentication and real-time database integration.
- Used Jetpack Compose to create modular, reactive UI components.
- Enabled image upload and download using Firebase Storage.
- CRUD operations with Firestore for employee profile management.

Speed Tracker App

GitHub

Java, Firebase

- Built speed tracker showing real-time speed and total distance covered.
- Logged and stored speed metrics with timestamps using Firebase.
- Used SharedPreferences for storing session data locally.

Smart Patient Registration System

GitHub

Java, SQLite, XML

- Developed local medical record-keeping system with secure storage using SQLite.
- Implemented features for add/edit/delete/search of patient entries.
- Ensured data integrity with proper schema design and input checks.
- Built mobile-friendly interface for healthcare workers with offline-first functionality.

Technical Skills

Languages: Java, Kotlin, C, SQL, XML

Mobile: Android SDK, Jetpack Compose, MVVM, Firebase, SQLite, SharedPreferences

Tools: Android Studio, Git, GitHub, Google Maps API

Soft Skills: Team Collaboration, Communication, Problem Solving, Critical Thinking

Certifications

Google Android Developer Course & Skill Badges – Google Developers

Java & Android App Development – SourceCode Institute (NASSCOM Certified and Affiliated to Indian Testing Board)

Python Programming – Wisdom Eye, IEEE Technify Webinar Series

Volunteer Work

Member – IETE Student Chapter, MMCOE Pune