

+91-9011463690



SAMARTH PATKI

patkisamarth@gmail.com



Mobile Application Developer | Flutter & Android |
GenAI / LLM / RAG

Solapur, Maharashtra



[linkedin.com/in/samarthpatki](https://www.linkedin.com/in/samarthpatki)



SUMMARY

Mobile Application Developer with 1+ years of experience in Flutter and Android (Kotlin/Java), delivering scalable apps with MVVM architecture, state management, and REST API integration. Developed 10+ production apps with end-to-end deployment. Currently building AI-powered mobile solutions using LLMs, LangChain, and RAG with clean architecture and modern Android practices.

EDUCATION

Yashwantra Chavan Maharashtra Open University

Masters of Computer Applications (MCA)
Grade : 7.86 CGPA
2022 - 2024

Punyashlok Ahilyadevi Holkar Solapur University

Bachelor of Computer Applications (BCA)
Grade: 9.86 CGPA, University Topper (1st Rank)
2019 - 2022

SKILLS

- Mobile Development:** Kotlin/Java, Android, Jetpack Compose, Flutter.
- AI / ML & LLM:** LLMs, LangChain, RAG, Embeddings, Vector Databases, GenAI Integration
- Programming:** Java, Kotlin, Dart
- Backend & APIs:** REST APIs, Firebase, API Planning & Integration, Websocket, RoomDB.
- Testing & Debugging:** Unit Testing, Performance Optimization
- Deployment & Version Control:** Play Store Deployment, Git, CI/CD
- CRM:** GoHighLevel.
- Soft Skills:** Problem-Solving, Client Communication, API Planning, Interviewing & Hiring, Public Speaking

PROFESSIONAL EXPERIENCE

Software Engineer - Mobile Applications

Qualwebs | April 2025- Aug 2025 (4 months) | Indore

- Implemented AI-powered features using **LLMs**, designing **RAG** pipelines with LangChain to connect models with structured and external data sources for intelligent, context-aware responses.
- Developed cross-platform **Flutter** and native Android applications, handled iOS build configurations (certificates, provisioning profiles, platform fixes), and built **GoHighLevel** CRM automations and integrations to streamline workflows.

Android Developer

Appristine pvt.ltd | July 2022- Aug 2023 (1 year) | Solapur

- Built and delivered 10+ production mobile applications using **Flutter** and native **Android** (Kotlin/Java) with robust API & database integration, focusing on performance and scalability.
- Owned **end-to-end product** delivery, including client requirement analysis, UI/UX implementation, Play Store deployment, API planning/testing, and **interviewing mobile developers**.

PROJECTS

Arfof (Amazon-Like) (Kotlin/Java, REST APIs, WebSockets, RoomDB, Firebase, Retrofit, Deep linking, MVVM)

- Developed a scalable e-commerce-style application using Kotlin/Java with REST APIs and WebSockets for real-time interactions. Live on **playstore**.

WashAgents (Carwash App) (Flutter, GetX, REST APIs, MQTT, Firebase, Dio, LiveActivity)

- Developed a scalable carwash application using flutter with REST APIs and MQTT for IOT device connectivity. Integrated LiveActivity for **IOS 16+**.