Ravi Jagani

Senior Full-Stack Mobile Developer | Flutter | Dart | Riverpod | Clean Architecture
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SUMMARY

Senior Full-Stack Mobile Developer with 4+ years shipping and owning production apps from architecture to Play Store/App Store release. Delivered **live cross-platform apps** under monthly release cycles, including a B2B platform with **15,000+ downloads** and a 4.5-star rating. Deep expertise in **Dart, Flutter, Riverpod, Bloc/Cubit, Clean Architecture, and REST API integration**. Also productive in **Python/FastAPI** (backend, AI API integration) and hands-on with LangChain, OpenAI API, and RAG pipelines, giving full-stack context to mobile architecture decisions.

SKILLS

Flutter Core	Flutter (Android/iOS), Dart, Platform Channels, Flutter Hooks, async/await, Dart Isolates, Riverpod, Bloc/Cubit, Provider
Architecture	Clean Architecture, MVVM, Repository Pattern, Modular Architecture
Networking / Persistence	Dio, Retrofit, JSON Serializable, Interceptors, Debouncer, Pagination, Hive, SQLite, Firebase Firestore, MySQL, PostgreSQL
CI/CD	Jenkins, Fastlane, Git, GitHub, Jira, Android Studio, Xcode, VS Code, Figma, Google Play Store, Apple App Store, TestFlight
Cross-Platform	Python, FastAPI, JavaScript (basic), Rust (basics), GCP
AI / Agentic AI	LangChain, OpenAI API (GPT-4/3.5), Groq LLaMA, ChromaDB, RAG Pipelines, Prompt Engineering, Claude, Cursor (AI-assisted development)
Payments / SDKs	Razorpay, Stripe, Agora (Video/Audio), Google Maps SDK, Barcode Scanner, Firebase FCM, GraphQL, Strapi, WebSockets

EXPERIENCE

Zignuts Technolab, Senior Full-Stack Mobile Developer **Jan 2023 - Present**

- **Designed and delivered production-ready cross-platform apps** using Flutter with reusable widget components, monthly release cycles, and full Play Store and App Store deployment ownership.
- **Structured application layers using MVVM and Clean Architecture** to enhance maintainability, testability, and long-term scalability across multiple modules.
- **Implemented Riverpod and Bloc/Cubit** for reactive global state and event-driven feature-level business logic across multiple production modules.
- **Connected REST APIs, Firebase, Google Maps, and Razorpay** across 3+ applications to enable real-time features, secure payments, and location-based tracking.
- **Cut native-bridge related bugs by approximately 25%** by enhancing cross-platform compatibility through Platform Channels between Flutter and native Android/iOS components.
- **Combined Dio, Retrofit, and Debouncer patterns** with Pagination and Flutter Hooks for dynamic data loading and efficient widget lifecycle management.
- **Reduced redundant network requests by approximately 35%** by applying Hive/SQLite-backed persistence, improving offline reliability across Android and iOS.
- **Eliminated frame drops on data-heavy screens** by coordinating asynchronous operations using async/await and Dart Isolates.
- **Automated CI/CD pipelines using Jenkins and Fastlane**, and collaborated with UI/UX, backend, QA, and product teams within Agile sprint cycles using Jira and Git.

Msquare Technologies, Flutter Developer Intern **Jun 2022 - Dec 2022**

- **Shipped 6+ screens** from zero to production release, applying MVVM and clean architecture principles under senior developer mentorship.
- **Reduced setup and onboarding time for 2 new interns** by documenting REST API and Firebase integration steps used across the team.

KEY PROJECTS

Fitness Creator Subscription Platform — 4.7-star Rating **UK**
Flutter, Stripe, Agora, WebSocket, Apple HealthKit

- **Led a team of 4–5 Flutter developers** building a live-streaming subscription platform for fitness creators and fans; integrated Stripe with an in-app wallet system, Agora SDK for live 1-on-1 coaching, and Firebase-based real-time chat and push notifications.

B2B Order Management System — 15,000+ Downloads, 4.5-star Rating **Amman, Jordan**
Flutter, Riverpod, Firebase, REST APIs, Google Maps

- **Streamlined 5,000+ monthly tasks and boosted operational efficiency by 40%** across 10+ enterprise teams; built role-based dashboards for admin, technician, and viewer roles, garnering 15,000+ downloads and a 4.5-star Play Store rating within 4 months.

ACHIEVEMENTS & EDUCATION

Achievements

- **Sole Flutter developer** on the B2B Order Management App — full cross-platform launch, 15,000+ downloads, and a 4.5-star rating.
- **Published cross-platform Flutter apps** to Google Play Store and/or internal enterprise deployment.
- **Built PrivacyGPT solo**, an AI-powered RAG-based internal policy assistant solving a real workplace problem.

Education

B.Tech — Computer Engineering
Charotar University of Science and Technology (CHARUSAT)
CGPA: 9.2 Graduated 2023