

MANIRAJ S

Flutter Developer | Mobile App Engineer | 2+ Years Experience
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PROFESSIONAL SUMMARY

Flutter Developer with 2+ years of end-to-end experience delivering **60+ production apps** across iOS and Android — including 40+ on Google Play Store and 20+ on Apple App Store. Specializes in building scalable, multi-role mobile ecosystems for ride-hailing, food delivery, e-learning, matrimony, and ERP domains using Flutter, Dart, GetX, Provider, Firebase, and REST APIs. Proven track record of owning full development lifecycles — from architecture and API integration to App Store submission and post-launch monitoring. Rapidly promoted from intern to developer within one year through self-driven learning and consistent delivery.

TECHNICAL SKILLS

Mobile Framework	Flutter (Dart) — Cross-Platform iOS & Android Development
State Management	GetX, Provider, BLoC (basic)
Backend & APIs	Firebase (Auth, Firestore, FCM, Storage, Crashlytics, Analytics), REST API Integration
Architecture	MVVM, Clean Architecture, Repository Pattern
Testing & QA	Widget Testing, Unit Testing, Postman API Testing
Tools & Platforms	Git, GitHub, Android Studio, VS Code, Xcode, TestFlight
App Distribution	Google Play Console, Apple App Store Connect, App Store Optimization (ASO)
Performance	Lazy Loading, Image Caching, Dart Isolates, App Size Optimization
Other Technologies	PHP, Laravel, WebView Integration, Deep Linking, Local Notifications
Soft Skills	Self-learning, Mentoring Junior Developers, Fast Delivery, Agile Environment

WORK EXPERIENCE

Flutter Developer Sri Hema Infotech, Chennai	Apr 2024 – Present
- Progressed from Flutter Intern to Flutter Developer within 2 years through consistent high-quality delivery — the only mobile engineer in the team for the first 12 months, independently setting up development workflows, CI practices, and App Store/Play Store deployment pipelines. - Architected and shipped 60+ cross-platform applications (40+ on Google Play Store, 20+ on Apple App Store) spanning cab/taxi, food delivery, matrimony, academy, and school/college ERP domains — maintaining a consistent app rating by writing clean, bug-minimized release builds. - Engineered multi-role app ecosystems with 3–4 interconnected apps per product (customer, driver, restaurant, admin) using Firebase Firestore for real-time data sync and REST APIs for backend communication, enabling seamless order and ride lifecycle management. - Integrated Google Maps SDK, real-time GPS location tracking, Firebase Cloud Messaging (FCM) push notifications, and multiple payment gateways (Razorpay, PayU) into production apps — reducing booking completion drop-off through reliable real-time UX. - Implemented app performance best practices including lazy loading, image caching, and optimized widget rebuilds using GetX reactive state management — maintaining smooth 60 fps UI across low-end Android devices. - Mentored and onboarded 2 junior Flutter developers, conducting code reviews and establishing team coding conventions that improved PR merge quality and reduced post-release bug reports. - Recognized with company award for outstanding contribution to a flagship product and awarded the No Leave Award for 10+ consecutive months, reflecting exceptional reliability and ownership.	

KEY PROJECTS

GoRide — Company Flagship Product (Customer App + Driver App)	Lead Flutter Developer Flutter · GetX · Firebase
· Google Maps SDK · Agora · Digio · Payment Gateway · REST API	

- Sole developer who architected and delivered GoRide — a production-grade dual-app ride-hailing platform (Customer + Driver) published on Google Play Store and Apple App Store, serving live users.
- Customer app features Cab Booking, Inter-City Travel, and Carpool (dedicated screens per mode) with real-time driver tracking via Google Maps SDK, dynamic fare estimation, and live status updates via Firebase Firestore.
- Driver app covers full trip lifecycle: ride requests, Google Maps navigation, earnings dashboard, availability toggle, and trip history with optimized battery-friendly location polling.
- Implemented Dark/Light theme (GetX), multi-language i18n with runtime locale switching, Digio SDK for driver KYC verification, Agora RTC for in-app voice calling, and multi-gateway payment support (UPI, cards, wallet).
- Handled end-to-end App Store & Play Store releases — APK/IPA signing, versioning, staged rollouts, and crash monitoring via Firebase Crashlytics.

Food Delivery Platform — Multi-Role Ecosystem Flutter Developer | Flutter · Provider · REST API · Firebase · FCM

- Built a 4-app ecosystem (Customer, Restaurant, Staff, Driver) on a shared Laravel REST backend with role-based auth and real-time order tracking via Firebase listeners.
- Implemented menu management, dynamic pricing, bulk item toggling, and delivery assignment queue — published to both Play Store and App Store.

Academy App — Secure E-Learning Platform Flutter Developer | Flutter · GetX · REST API · Razorpay · PayU · Native Channels

- Built a premium e-learning app with multi-gateway payments (Razorpay + PayU), screenshot/screen-recording prevention, and single-device session lock via native platform channels.
- Implemented lazy-loaded video modules with Hive-based local progress caching — reducing API overhead and improving offline navigation.

Matrimony Application Flutter Developer | Flutter · GetX · Firebase · REST API

- Delivered full-featured matrimony app with profile creation, matchmaking filters, Firebase Firestore chat, and FCM notifications — published on both Play Store and App Store.

PUBLISHED APP PORTFOLIO

A selection of live production apps available on both stores (additional apps published under client developer accounts):

Apple App Store: apps.apple.com/us/developer/senthil-kumar/id1224929739

Google Play Store: [Play Store Portfolio — View Published Apps](#)

EDUCATION

B.E. – Computer Science & Engineering	2019 – 2023
Jeppiaar SRR Engineering College, Anna University Chennai, Tamil Nadu	CGPA: 7.39
Higher Secondary Certificate (HSC)	2018 – 2019
Tagore Matric Higher Secondary School	Score: 417
Secondary School Leaving Certificate (SSLC)	2016 – 2017
Tagore Matric Higher Secondary School	Score: 441