

Boopathy Ranjith

MOBILE APP DEVELOPER

✉ boopathyranjith0@gmail.com ☎ +91 83447 34427 📍 Chennai, India

🔗 portfolio-ac7f4.web.app/ 🌐 linkedin.com/in/gbranjith

Profile

Flutter Developer with 3+ years of experience building scalable Android and iOS applications. Strong in Flutter, Firebase, REST APIs, BLoC, and UPI integration. Experienced in delivering production-grade apps with clean architecture and performance optimization.

Professional Experience

Mobile App Developer, *Amshuhu iTech Solution Pvt. Ltd.* 11/2022 – Present
Chennai, India

- Developed 7+ cross-platform mobile apps using Flutter and Dart.
- Integrated Firebase, REST APIs, Google Maps API, and UPI payment systems.
- Implemented offline storage (Hive, Floor) and scalable state management (BLoC, GetX).
- Collaborated in Agile sprints for feature delivery, testing, and production releases.

Assistant Officer, *TVS Supply Chain Solutions* 11/2021 – 11/2022
Chennai, India

- Managed warehouse operations, inventory control, and dispatch coordination.
- Supervised staff to ensure timely order fulfillment and stock accuracy.

Trainee, *Tvs Sundaram Fastener Limited* 10/2020 – 10/2021
Chennai, India

- Worked on SAP-based logistics operations including goods receipt and stock updates.
- Assisted in warehouse inventory management and documentation.

Technical Skills

Languages and Frameworks

Flutter, Dart, Swift, MySQL

Mobile Development

Firebase (Auth, Analytics), RESTful APIs, InAppWebView, MethodChannel

Database & Storage

Hive, Floor, Firebase (Firestore, Realtime DB), familiar with MongoDB and PostgreSQL

Tools & Platforms

Git, Android Studio, VS Code, App Deployment Xcode, Cursor Play Store, App Store, Firebase

Architecture & State Management

BLoC, GetX

Integrations

Google Maps API, UPI Payments, Socket API, Third-Party Libraries

App Deployment & Hosting

App Store, Play Store and familiar with AWS (deployment, hosting)

AI Tools

Claude Code, Cursor, Gemini

Education

Bachelor of Engineering in Computer Science,

Jeyaraj Annapackium CSI College of Engineering

- Project: Library Management System - Digitized manual book-tracking operations

2016 – 2020

Thoothukudi, India

Certification

Advanced Diploma in Java Technology

04/2022 – 07/2022

Graphics Design Certification

07/2018 – 08/2018

Achievements

Best Paper Award - "LIFI Advance WiFi Communication", National Conference

01/12/2017

Leading the global Flutter migration of Shell's Pipeline Manager project, a large-scale enterprise CRM app currently under development and rollout across multiple regions

Projects

Pipeline Manager, Client: Shell Lubricants - Global Project

07/2025 – Present

- Migrating native apps to Flutter-based unified architecture.
- Implemented multi-language support, offline data sync, and real-time collaboration using Firebase & REST APIs.
- Coordinating with global backend and QA teams for enterprise-level deployment.

3BeeCrackers, A complete B2C e-commerce platform

05/2025 – 08/2025

- Built scalable Flutter application with dynamic user roles for shops and customers.
- Integrated Firebase Authentication, Socket API, real-time analytics, and secure payment systems.
- Optimized performance to handle high user traffic and concurrent sessions.

mVaaHna, The Private Mechanic App

12/2023 – 06/2025

- Developed end-to-end cross-platform app using BLoC architecture and modular structure.
- Integrated UPI payments, Google Maps API, push notifications, and offline storage (Hive, Floor).
- Implemented job cards, service reminders, and automated notification modules.

Collaborative Projects

Raido taxi, Client: Chill City Technology Private Limited

14/04/2025 –

Assisted in resolving Flutter iOS build and deployment issues for a taxi booking application similar to Rapido, ensuring smooth performance and stable releases.

16/04/2025

Co-Curricular

Participated in National Workshop on "Hands-on Mobile Application Development", Dr. Sivanthi Aditanar College of Engineering

2020

Former NCC Cadet (TN/JD 158), Margoschis Higher Secondary School