

# BADUSHA P N

Kochi, Kerala, India | +91 7012773592 | badushapn4@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## CAREER OBJECTIVE

---

Flutter/Mobile Software Engineer with 2.5+ years of production experience shipping cross-platform apps used by 10,000+ active users. Seeking a Software Development Engineer role at a fast-growing product company, bringing strong ownership of end-to-end mobile delivery, REST/Firebase integrations, and a self-driven track record of learning and shipping independently.

## SKILLS

---

- Languages & Frameworks: Dart, Flutter, JavaScript, HTML/CSS, React (admin panels), C++, Python (basics)
- State Management: BLoC, GetX, Provider
- Databases: Firebase Firestore, SQLite, Hive
- Integrations: Google Maps API, Payment Gateways, IoT (BLE, MQTT), Push Notifications
- APIs: RESTful APIs, WebSockets, JSON Parsing, Real-time chat/call integration
- Architecture: MVVM, BLoC
- Deployment: Google Play Console, App Store Connect
- Tools: Git, Android Studio, Xcode, Postman
- Data Structures & Algorithms: C++ — [DSA Solutions Repository](#)

## EXPERIENCE

---

### Senior Flutter Developer — Profluent Labs Technologies

2025 — Present

- Building e-learning platform products across Android, iOS, and Web, using Firebase for backend services and Flutter for select mobile apps.
- Own the admin-side web application, built independently using React, HTML, CSS, and JavaScript.
- Shipped Profluent Hotelier — a hotel management app currently live on Web, Android, and iOS, with the admin panel built end-to-end in React.
- Profluent Hotelier: [Web](#) | [Android](#) | [iOS](#)

### Flutter Developer — Team Tweaks Technologies

March 2024 — March 2025

- Designed, developed, and deployed cross-platform mobile applications using Flutter and Dart, ensuring seamless performance on iOS and Android.
- Integrated RESTful APIs, Firebase services, and third-party SDKs for real-time data synchronization and enhanced app functionality.
- Optimized application performance, reducing app load times by 20% and minimizing memory usage.
- Published apps to Google Play Store and Apple App Store, adhering to store guidelines.

### Flutter Developer Intern — Brototype

July 2023 — February 2024

- Completed an intensive one-year Flutter development bootcamp; built and deployed two Flutter apps to the Play Store.
- Gained hands-on experience in UI/UX design, state management (GetX, BLoC), and API integration.
- Worked with Firebase for authentication, Firestore, and push notifications; collaborated using Agile methodologies.

## KEY PROJECTS

---

### Tolk2Go — Customer App ([Link](#))

- Developed a translator-searching platform for a Netherlands-based client, live on Android, iOS, and Web with 10,000+ active users.
- Built advanced search filters for language, location, and availability, and a secure REST-API-driven booking and payment system.
- Integrated real-time chat, calling, and push notifications for seamless communication between users and interpreters.

### Tolk2Go voor Tolken — Interpreter App ([Link](#))

- Built the companion interpreter-facing app (Android, iOS, Web) with profile, booking, and schedule management via REST APIs.
- Added a real-time job notification system for interpreters to accept/reject requests, plus a dynamic earnings dashboard and flexible scheduling.

### **Kariot — IoT Water Management System** [\(Link\)](#)

- Designed and developed a water management app using IoT sensors to monitor water levels, flow, and usage in real time.
- Implemented MQTT protocol for scalable device communication and integrated BLE and USB connectivity for real-time data collection.

### **Gobuzzr — Beehive Tracking App**

- Built a mobile app for beehive tracking and real-time hive health monitoring, using Google Maps API for hive location and navigation.
- Implemented an anomaly-detection notification system (e.g., overheating or unusual hive activity).

### **ADDITIONAL INFO**

---

- Self-taught engineer — independently learned Flutter, React, and backend integration, and have shipped multiple apps to production on both Play Store and App Store without formal CS education.
- Comfortable working hybrid/in-office and across cross-functional teams; familiar with Google Workspace tools.