#### **Praveen Kumar S**

Mobile Application Developer – Android | iOS | Flutter +91 81909 43117 praveenselvaraj1014@gmail.com Coimbatore, India

#### PROFESSIONAL SUMMARY

Results-driven Mobile Application Developer with 4+ years of hands-on experience in designing, developing, testing, and deploying native Android, iOS, and cross-platform Flutter applications. Demonstrated ability to deliver high-quality software solutions that are scalable, performant, and aligned with business goals. Skilled in RESTful API integration, Firebase services, Bluetooth and RFID-based mobile solutions, and Agile development methodologies. Committed to continuous learning and improving code quality through best practices and testing.

#### TECHNICAL SKILLS

- Programming Languages: Kotlin, Java, Swift, Dart
- Frameworks & Libraries: Android SDK, Flutter, Firebase, Retrofit, Bloc, Compose Multiplatform (CMP)
- Database Technologies: Room, SQLite, Hive, SharedPreferences, DataStore
- Architectural Patterns: MVVM, Clean Architecture, BLoC
- **Developer Tools:** Android Studio, Xcode, Git, Postman, Visual Studio Code
- Deployment & Publishing: Google Play Store, Apple App Store, CI/CD pipelines

### PROFESSIONAL EXPERIENCE

**dJAX Technologies** — *Software Engineer* Oct 2024 – Present | Coimbatore, India

- Developed native Android and iOS Ad SDKs supporting dynamic zone-based ad refresh and geofencing for location-based delivery.
- Implemented ad mediation with fallback support across AdMob, Chartboost, and Unity ad networks.
- Contributed to cross-platform app development using Flutter for internal ad tools.

## **Ausweg Automation** — Senior Android/iOS Developer Mar 2023 - Oct 2024 | Coimbatore, India

- Designed and implemented mobile solutions using Android (Kotlin), iOS (Swift), and Flutter for industrial automation.
- Delivered complex IoT-integrated apps, including CMMS, WMS, EMS, and OEE tracking systems.
- Built utilities such as QR code printing apps and Google Sheets-based expense trackers.
- Improved app performance and stability, reducing crash rates by 40%.
- Implemented user authentication, offline data sync, and analytics tracking.
- Released and maintained applications on both Play Store and App Store using CI/CD.

## **Invicious Technologies LLP** — *Android Developer*

Mar 2021 - Mar 2023 | Coimbatore, India

- Developed social media mobile applications with integrated Firebase real-time database and media features.
- Integrated RESTful APIs and implemented offline data caching.
- Worked collaboratively with designers and QA to ensure intuitive UX and app reliability.

## **Qtree Technologies** — Android Developer Intern Oct 2020 - Mar 2021 | Coimbatore, India

- Completed hands-on training in Android app development.
- Contributed to internal applications using Java and Android SDK.

# **EDUCATION**

# **CIT Sandwich Polytechnic College**

Diploma in Chemical Engineering June 2014 – Apr 2017

# **Qtree Technologies**

Short-term Certificate in Android App Development Oct 2020 – Mar 2021