

BIAGY RAMADHAN

MOBILE DEVELOPER

+62 87782645147 | biagyramadhan@gmail.com | biagyramadhan.github.io | linkedin.com/in/biagy
Jakarta, Indonesia

SUMMARY

Mobile Developer with more than 3 years of experience. I often use Flutter to develop Android and iOS platform, in building and deploying high-quality mobile applications for both Android and iOS platforms, with a strong background in creating efficient, scalable, and user-friendly mobile. Passionate about leveraging the latest technologies to improve app performance and user experience.

CORE SKILLS

- **Languages & Frameworks:** Dart, Flutter, PHP, Laravel, Codeigniter, SQL, HTML, CSS, Bootstrap
- **Mobile Architecture & State Management:** OOP, GetX, Bloc
- **Backend & Cloud Services:** Firebase (Realtime Database, Firestore, Cloud Functions, Crashlytics), REST API, GraphQL, Twilio SDK, Agora SDK
- **IoT :** MQTT protocol, IoT device integration
- **Tools & DevOps:** Android Studio, Xcode, Visual Studio Code, Git, BitBucket, Postman, Shorebird Code Push
- **Professional Skills:** Android/iOS App Development, Problem Solving, Project Management, Teamwork, Communication, Time Management, Creativity
- **Languages:** English, Indonesia

PROFESSIONAL EXPERIENCE

Mobile Developer – Toffin Indonesia

July 2022 - Present

- Developed Toffin App (Super App) with features including e-commerce and an AI assistant.
- Designed and integrated Toffin AI, an in-app assistant powered by OpenAI, enabling users to discuss F&B topics, recipes, and coffee machines to improve product discovery and customer engagement.
- Implemented real-time chat, push notifications, and crash monitoring using Firebase Realtime Database, Cloud Messaging, and Crashlytics to enhance user engagement and app stability.
- Integrated Twilio SDK to enable real-time video calls features.
- Utilized Shorebird to deliver latest code updates directly to existing apps without requiring users to download a new version, improving release efficiency and user experience.
- Performed application maintenance, bug fixing, and code optimization to ensure long-term reliability and scalability.
- Contributed innovative solutions to enhance functionality, usability, and overall user engagement.

Mobile Developer – Tristan Artha Media

Sep 2020 - July 2022

- Developed a core game application with a strong focus on performance optimization, scalability, and engaging user experience.
- Built an HR management application integrated with ERP systems, streamlining workflows and improving overall business process efficiency.
- Integrated IoT with MQTT protocol to manage smart door systems (lock/unlock process) via mobile application.
- Used Firebase Cloud Messaging (FCM) for push notifications.
- Proactively identified, troubleshot, and resolved application bugs, while delivering clear weekly progress reports to the Project Manager.

EDUCATION

Vocational High School Diploma – Software Engineering

2017 - 2020

Prestasi Prima