

# Riyan Pramana

Mobile App Engineer | Flutter, Kotlin, Java

[pramana.riyan93@gmail.com](mailto:pramana.riyan93@gmail.com) | <https://riyanp.my.id> | +62 858 6422 8265

## Technical Skills

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**Flutter:** Dart, Bloc, Cubit, Provider, GetIt, Clean Architecture, Dependency Injection, Platform Channels, Freezed, Dio, Retrofit, Hive, GoRouter, Advanced Cryptography, Secure Storage, Widget Testing, CI/CD

**Android Native:** Java, Kotlin, Jetpack Compose, Coroutines, Flow, Hilt, Dagger, MVVM, Clean Architecture, Modularization, Retrofit, Room, LiveData, CameraX, WorkManager, JUnit, Espresso

**React/Next.js:** JavaScript, TypeScript, React Hooks, React/TanStack Query, Zustand, Axios, Tailwind CSS, Vite, Server-Side Rendering (SSR), Static Site Generation (SSG)

## Relevant Work Experiences

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Willowmore Singapore | Senior Software Engineer (Mobile Apps) | May 2023 - Dec 2025

- Implemented more than 15 new features while using clean architecture patterns with layered dependency injection using GetIt and Bloc for state management, establishing scalable foundations across all mobile projects
- Drove adoption of engineering best practices including comprehensive code review processes, establishing testing standards that improved code coverage, and implementing CI/CD pipelines that reduced deployment time up to 50%
- Integrated 5+ IoT BLE lock devices with varying cryptographic protocols into the Flutter application, architecting a flexible platform channel solution that ensures seamless cross-platform device operation

KitaBeli | Android Developer | Oct 2022 - Feb 2023

- Rewrite existing legacy app into a new more readable, modular and clean codebase, making the app's startup time 50% faster and reduce boilerplate codes by 37%
- Collaborate with cross-functional teams from India and Indonesia, implemented more than 5 new core features across 2 apps

Bukalapak | Android Developer | Jun 2021 - Oct 2022

- Helping the core team modularize the monorepo app, merging almost 5 existing modules into 2 shared modules while also preventing circular dependencies
- Adding unit and UI test to maintain app health and code coverage to almost 80% while still adding more new features and reusable components for the rest of the Tribe
- Worked within the Merchant Tribe delivering 3 new features end-to-end, conducted A/B testing to validate product decisions, and held internal sharing sessions on Android profiling tools to help the team identify and address performance bottlenecks.

Pacifica Raya Teknologi | Fullstack Developer | Jan 2019 - Feb 2021

- Support backend engineers in creating more than 20 new API endpoints to support Saas POS application
- Integrating API endpoints into the frontend web application and collaborate with UI/UX designer to implement design from figma into the app
- Design and build applications for the Android (Java) and iOS (SwiftUI) platforms, develop and build all POS features from scratch
- Engineered Bluetooth integration with EDC and receipt printers, optimizing socket communication protocols to achieve <200ms print latency for high-volume transaction environments

MassKredit | Backend Developer Aug | 2017 - Dec 2018

- Create and maintain API endpoints to be consumed by MassKredit mobile app
- Develop and build admin dashboard using SpringBoot to decouple the backend from the frontend apps
- Replace Legacy codes with more clean and readable codes