

ALI RAHMAT ISMAIL

MOBILE DEVELOPER

Yogyakarta, Indonesia | ali.rahmat.ismail22@gmail.com | github.com/chirikualii | chirikualii.com | linkedin.com/in/chirikualii

Summary

Mobile Developer with 6+ years of experience in Android Native and Flutter have working exposure to iOS and React Native, also have leadership experience as Engineering Manager and Lead Mobile Developer.

Skills & Expertise

- **Programming Languages:** Kotlin, Dart, Java, JavaScript, Typescript, Swift
- **Languages:** Bahasa Indonesia(Native), English
- **Mobile Frameworks:** Flutter, Android Native, React Native, iOS Native
- **Android Development:** Kotlin, Java, Coroutines, RxJava, Jetpack Compose, Retrofit, XML
- **Flutter Development:** Dart, BLoC, MobX, Custom UI Development, Flexbox, Dio, Method Channels (Native Bridge)
- **React Native Development:** JavaScript/TypeScript, Native Bridge, Component-based Architecture, Flexbox, Styled Components, Axios, Context API
- **iOS Native Development:** Swift, StoreKit 2, CocoaPods, SwiftUI/UIKit
- **Architecture:** Clean Architecture, MVVM, MVI, Asynchronous Programming, Event-driven Architecture
- **Project Management:** Agile/Scrum, Team Leadership, Cross-functional Collaboration
- **Cloud & Analytics:** Firebase (FCM, Firestore, Auth, Remote Config), Sentry, Google Maps SDK
- **Payment & Store:** Google Play Billing, StoreKit 2, Midtrans Payment Gateway.
- **Network Libraries:** WebRTC (Real-time Video/Audio), Socket.IO (Real-time Messaging)
- **DevOps Tools:** CI/CD, Gitlab Runners, Codemagic

Professional Experience

- **AssistX Enterprise**
 - **Frontend Manager | Jun 2024 - Dec 2025**
 - Managed the frontend engineering team, collaborating closely with product owners.
 - Led the streaming project: Developed a web platform integrating a streaming engine using Laravel, Python.
 - Directed the face recognition project: Developed an Android app for gate access at events using facial recognition.
 - Supervised the User CRM Face Recognition Project utilizing Next.js, Golang, and Laravel for the admin dashboard.

- Contributed to Android app development for critical projects.
 - **Data Optimizer Manager | Feb 2023 - Jun 2024**
 - Oversaw a team of frontend and backend engineers, ensuring alignment with the VP of Solutions and Product Owners.
 - Delivered a rebranded VPN app for Android and iOS, integrating Google Play Billing and StoreKit 2, sync with backend API to store transactions.
 - Participated in coding and technical reviews for Android-related projects.
 - Delivered Compression Dashboard with analytics integrating with engine under the hood.
 - **Lead Mobile Developer | Nov 2020 - Feb 2023**
 - Developed the Course app using Clean Architecture, Kotlin Coroutines, and Firebase Cloud Messaging.
 - Managed mobile development projects, ensuring adherence to best practices and timely delivery.
 - Mentored developers and enforced mobile development standards.
 - Built a geo-tagging RTMP streaming app.
 - **Android Developer | Nov 2019 - Nov 2020**
 - Developed VPN application with Google Play Billing integration.
 - Contributed to multiple Android applications using Kotlin and modern Android components.
 - **Uniq.id**
 - **Android Developer | Nov 2019 - Nov 2020**
 - Built a CRM application for merchants to manage operations and customers.
 - Optimized integration api communication using Kotlin and Coroutines.
 - **Indonesia IT**
 - **Android Developer Intern | Jul 2018 - Sep 2018**
 - Maintenance Laundry app
 - Migrating Java language to Kotlin
-

Projects

- **Ultra Voucher**
 - **Flutter Developer | Oct 2022 - May 2023**
 - Worked on a voucher e-commerce app enabling users to purchase and redeem vouchers at partner merchants.
 - Delivered features like voucher CRUD, rating systems, and top-up functionality, while integrating custom analytics via Sentry.
- **Intersport News App**
 - **Flutter Developer | Jul 2022 - Dec 2022**
 - Maintained and resolved bugs in a Flutter-based news application.
 - Delivered new features and improved application stability
- **Toko 60**
 - **Android Developer | Apr 2022 - Jul 2022**
 - Built a customizable e-commerce application.
 - Integrated Midtrans payment gateway.

- **HiApp**

- **Android Developer | Dec 2019 - Jul 2020**

- Developed a chat application with real-time messaging and video calling.
- Implemented WebRTC and Socket.IO for communication and signaling.

Certificate

- Finalist of IAC Branch Compfest 2019 Indonesia University
- Finalist of "UNITY" Competition 2019 Software Development Branch, UNY
- Participants Android Beginner Binar Academy Bacth 6
- Kotlin Android Developer Expert (Dicoding) 2018
- Facilitator Indonesia Android Kejar (Beginner) 2019

Award

- ICT category gold medal at AIGC 2019
- 2nd Place in App Dev Competition "ITFEST USU 3.0" 2019

Organization

- **AMCC (Amikom Computer Club)**

- Lead of the Mobile Programming Division | 2017-2018
- Department IT
 - Create Attandance app Android
 - Teaching member club about android programming every saturday

Education

- **Amikom Yogyakarta University | 2016-2022**

- **Bachelor of Informatics**