

Bambang Ardiyansyah

Mobile App Developer (iOS & Kotlin Multiplatform)

Bangka Belitung, Indonesia | bmbngardiyansyah@gmail.com | +62 813 6922 5615 | linkedin.com/in/bambang-ardiyansyah-ba80b814b | github.com/papabram

PROFESSIONAL SUMMARY

Mobile app developer specializing in iOS and Kotlin Multiplatform. Ships production apps for EdTech, operations, and safety — including a live App Store product used by 100+ teachers. Strong in offline-first architecture, Supabase backends, and Clean Architecture / MVVM. Apple Developer Academy graduate and Apple Catalyst Program participant.

TECHNICAL SKILLS

Languages: Kotlin, Swift, TypeScript, JavaScript, SQL

Mobile: Kotlin Multiplatform, SwiftUI, Jetpack Compose, Compose Multiplatform, Core Data, iOS SDK, Android SDK

Backend & Data: Supabase, PostgreSQL, PowerSync, SQLDelight, RPC, Migrations

Architecture: Clean Architecture, MVVM, DDD, Repository Pattern, Offline-First

Web: React, Next.js, Tailwind CSS

Tools: Git, Xcode, Android Studio, App Store Connect

PROFESSIONAL EXPERIENCE

Developer — RelasiQ / Lintas

Jan 2026 – Present | Remote

- Team project with Lintas: develop a ferry operations platform covering daily transactions, cash shifts, and team scheduling.
- Build cross-platform clients with Kotlin Multiplatform and Compose Multiplatform (Android, iOS, Desktop JVM).
- Design offline-first sync using PowerSync and Supabase; target Beta v1 release July 2026.

Kotlin Multiplatform Developer — PT Triputra Argo Persada

2025 | Remote

- Built TAPFireSafety, a client-requested fire-prevention checklist app for PT Triputra Argo Persada.
- Implemented offline-first local storage with SQLDelight and background sync to Supabase.
- Delivered the finished app directly to the client as an APK — not published on app stores.

Founder · Team Lead · iOS Developer — Kuttaib

2023 – Present | Bangka Belitung, Indonesia

- Built and launched Kuttaib: Tahfidz & Hafalan on the App Store — an EdTech app for Quran memorization management.
- Scaled adoption to 100+ teachers across Indonesia with gamification, analytics, and multi-role workflows.
- Developed KMP codebase: SwiftUI on iOS, Jetpack Compose on Android, Supabase/PostgreSQL backend.
- Selected for Apple Catalyst Program (1 of 5 teams from 45+ teams in Indonesia, 2024).

iOS Developer Intern — Apple Developer Academy @ Infinite Learning

Mar 2023 – Dec 2023 | Batam, Indonesia

- Built team projects end-to-end in SwiftUI with Clean Architecture and MVVM (teams of 3–5).
- Shipped PintarHitung, DADIDO, and TalkEase — MVVM refactor, SpriteKit/ARKit game, and Core Data with DDD.
- Worked with Core Data, SpriteKit, ARKit, and Apple platform best practices.
- Redesigned an early web prototype into the foundation for the Kuttaib mobile product.

Head of Tahfidz Quran Development — Islamic Center Boarding School / Bahrul Ulum

2018 – Present | Sungailiat, Bangka Belitung

- Led a team of tahfidz teachers and designed student memorization programs.
- Built a React web application and official website for Bahrul Ulum Islamic Centre.

EDUCATION

Certificate of Completion, iOS Developer

Apple Developer Academy @ Infinite Learning | Mar 2023 – Dec 2023

Quran Studies

Indonesian Al-Quran Center | Jun 2016 – Dec 2016

Islamic Studies

Ma'had Aly Al-Furqan | Jul 2013 – Jul 2015

ADDITIONAL

Tahfidz teacher since 2015 (currently active at Bahrul Ulum, Sungailiat). Teaching background informs user-centered EdTech product design.