Dhaka, Bangladesh
hello@rejowan.com
rejowan.com
linkedin.com/in/ahmmedrejowan
github.com/ahmmedrejowan

K M Rejowan Ahmmed

Senior Software Engineer, Android, Jetpack Compose

// summary

Senior Android Engineer with 8 years of experience building and shipping production apps. Passionate about clean architecture, Jetpack Compose, and leading teams to deliver great products.

// experience

Senior Software Engineer, Android Lead

Feb 2025 to present

Right Tracks IT Limited, Dhaka, Bangladesh (onsite, full-time)

- Led and mentored a team of 5 Android developers, providing technical guidance, code reviews, and architectural direction.
- Architected and developed a large-scale Live Streaming app using MVVM, AWS (Cognito, GraphQL, S3), and Agora SDK for real-time video.
- Designed and implemented pixel-perfect UIs from Figma and integrated FaceUnity SDK for beauty effects and enhanced video quality.

Software Engineer (Android)

Oct 2024 to Feb 2025

NexKraft Limited, Dhaka, Bangladesh (onsite, full-time)

- Designed and developed a Mechanic Dashboard app using Kotlin, MVVM, Room DB, and RESTful APIs for task assignment, time tracking, and service/parts management.
- Maintained and enhanced vehicle management ERP apps with features like trip booking, fuel tracking, and admin vehicle oversight.
- Updated and added key features to a Flutter-based Learning Management app, including examinations and virtual classes.

Content Creator & Educator

Oct 2023 to Aug 2024

Tranquilly Coding (remote, part-time)

- Created educational video content on Java, Kotlin, and Android Development, including topics like Jetpack Compose and modern Android practices.

Android Developer

Aug 2021 to Oct 2023

Instaal Limited, Estonia (remote, full-time)

- Led a team of 4, providing technical guidance, code reviews, and architectural direction across multiple Android projects.
- Designed, developed, and maintained 20+ high-traffic Android apps, collectively serving over 10M users worldwide.
- Migrated large Java codebases to Kotlin, set up CI/CD pipelines using GitHub Actions, managed monetization and crash monitoring and optimized app performance.

Android Developer

Dec 2020 to May 2021

Rareseen, Malaysia (remote, contract)

- Implemented features including categories, image-based suggestions, in-app purchases, and authentication via backend APIs.
- Optimized codebase with lazy loading, offline support, and multi-threading, improving performance and responsiveness by ~60%.

Android Developer

Jun 2018 to Dec 2020

Regular Apps (remote, part-time)

- Developed and maintained 50+ Android apps across tools, utilities, and learning apps, reaching 1M+ users.
- Managed Google Play Console, app analytics, and ad monetization to optimize revenue and app performance.

// skills

Languages & Frameworks	Java, Kotlin, Android SDK, Jetpack Compose
Android Development	MVVM Architecture, Retrofit, Clean Architecture, Repository Pattern, Room/SQLite, LiveData, Flow, Coroutines, Background Services & Broadcast Receivers, In-App Purchases & Monetization, Push Notifications, Firebase, Crashlytics, Dependency Injection (Koin/Hilt), Jetpack Navigation, UI/UX Implementation from Figma, GraphQL, Agora SDK, Video/Audio Streaming, AWS (Cognito, S3), FaceUnity SDK
Tools & Others	Git, Google Play Console Management, Code Reviews, Trello, Testing & Debugging, CI/CD (GitHub Actions), Analytics Integration, Jira
Additional	JavaScript, Dart, Python, Flutter, React

// projects

Live Stream, Right Tracks IT Limited
An interactive Live Streaming app with gifts and rewards. Architected and developed core features including authentication, live streaming, in-stream chat, database management, beautification, and more.

WA Toolbox, Instaal Limited
A suite of WhatsApp tools including auto-reply, chat analysis, chat lock, gallery/file manager, status saver, and more. Designed, developed, and integrated all tools, implemented monetization, and built the app from scratch.

Device Info (17 stars)
A full-featured device info app displaying CPU, GPU, battery, network, camera, sensors, and real-time usage data. Designed and developed from scratch, exploring Android system sources to extract device-specific information.

Mechanic Dashboard, NexKraft Limited
A comprehensive Mechanic Dashboard app for managing workshops, assigning jobs, tracking progress, handling requests, managing overtime, and TA/DA billing. Designed and developed from scratch, handling architecture, UI design, testing, and full implementation.

WhatsApp Chat Analyzer
An app to analyze WhatsApp conversations, visualizing activity with charts, multi-chat POV, advanced filtering, and search. Designed and developed from scratch with custom algorithms to extract and analyze chat data.

// education

Master of Social Science (M.S.S), Government and Politics — 2023 to 2024
Jahangirnagar University

Bachelor of Social Science (B.S.S), Government and Politics — 2018 to 2023
Jahangirnagar University