

Alaa Abuzarifa

Senior Android Engineer

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Senior Android Engineer with 7+ years of experience crafting high-quality, user-focused apps. Expert in Android development with Kotlin, with additional experience in iOS and KMM. Curious, fast-learning, and constantly exploring modern tools and best practices. Strong in communication, problem-solving, and technical execution. Detail-oriented and thrives in collaborative environments.

Kev Skills-

- Kotlin & KMP
- Coroutines, GraphQL
- Generative Al APIs
- Local Databases (Room, SQLDelight)
- Jetpack Compose
- Clean Architecture, MVVM

- CI/CD (Github, Jenkins, Fastlane)
- Unit Testina, UI Testina, Espresso
- IOS (Swift, SwiftUI)

Experience-

Senior Android Engineer (Contract), Remote (May 2023 — Feb 2025)

- Owned the complete Android development lifecycle for <u>Couponak</u>, collaborating closely with product, design, and backend teams to bring the app from idea to market.
- Introduced a clean, modular architecture (MVVM + Clean Architecture), making the codebase easy to extend and maintain.
- Partnered with backend engineers to implement GraphQL with Kotlin Coroutines for efficient data handling.
- Crafted a modern UI with designers using **Jetpack Compose**, enabling quick iterations and an engaging user experience.
- Defined and implemented release automation via GitHub Actions and Fastlane for reliable deployments.
- Delivered a stable, high-quality app validated through automated UI and unit testing, ensuring confidence in production.

Cassbana, Senior Android Engineer, Remote (Sep 2022 — Jan 2023)

- Led the development of the <u>CashKeteb</u> app's **Wallet Module**, implementing secure wallet top-ups, peer-to-peer transfers, and business bill payments.
- Engineered robust integrations with **Vodafone Cash** and Fawry via official SDKs and custom APIs, ensuring seamless financial transactions.
- Implemented a modular architecture (MVVM/Clean Architecture) for enhanced maintainability and scalability.
- Achieved a near 100% crash-free rate for the module through comprehensive unit and integration testing.
- Drove a 30% increase in user adoption of the wallet feature within the first month post-beta launch.
- Utilized Firebase Crashlytics and Google Analytics for data-driven performance monitoring and optimization.
- Integrated Coroutines and Flow for optimized asynchronous operations, improving transaction speed and responsiveness.

Matajer & Ibtikarat, Senior Android Engineer, Remote (Jan 2021 — Sep 2022)

Worked across two product teams under the same company:

- Matajer (Shopify-like E-commerce SaaS): maintained and modernized a single Android codebase powering 30+ client stores on the Play Store.
- Ibtikarat (Custom Client Apps): led development of high-profile Android apps from scratch and revamped legacy apps.

Key Contributions:

Modernized legacy codebases: Migrated Java projects to Kotlin, introduced Jetpack Compose, MVVM, and Coroutines, improving code quality and scalability.

- Revamped Al-Ittihad App (official app for Saudi Arabia's most popular football club): Rebuilt ~90% of the codebase, replacing outdated architecture with a modern, high-performance Kotlin/Compose stack, significantly improving UX and performance.
- Optimized performance and size: Reduced app size and memory usage via significant architectural improvements.
- Streamlined CI/CD: Set up Fastlane for automated builds, testing, and Play Store deployment—cutting release time from days to minutes.
- App Store Management: Maintained 30+ white-label e-commerce apps with high user ratings and regular feature rollouts.

Selsela Information Technology, Android Engineer, On-Site (Sep 2019 — Dec 2020)

- Led Android Development Team (5 Developers) Increased Collaboration & Delivered 10+ Successful Apps
- Identified workflow inefficiencies, proposed improvements, increased team collaboration.
- Guided the team to deliver 10+ high-rated Android apps, emphasizing collaboration and quality.
- Managed Android interns, contributing to their skill development.

Effects For Consultations & Development, Android Developer, On-Site (Jun 2018 — May 2019)

- E-commerce Project (Lead Developer):
 - Refactored massive codebase, boosting performance (increased ratings) and user experience (reduced bugs, lag) which
 led to a 50% download increase in just 3 months (ratings went from 2.5 to 4.1 stars).
- Construction Equipment App (Internal):
 - Led the development of a custom app for showcasing heavy machinery equipment. Delivered a solution meeting the client's needs at all stages (requirements, design, implementation).

AraPeak, Android Developer, On-Site (Feb 2018 — May 2018)

- Project Rescue and Beta Release (Android Development):
- Identified critical technical issues and reliance on outdated libraries.
- Led a successful project overhaul, rebuilding from the ground up with clear communication.
- Delivered a well-received beta release on schedule, exceeding customer expectations.

Unit One Group, Junior Android Developer, On-Site (May 2017 — Jan 2018)

- Maintained Existing Apps & Led the Development of New Projects
- Optimized performance and fixed bugs for existing Play Store apps.
- Led development of a news app (XML parsing, UI/UX design, performance optimization) and a local event aggregator app (REST API, client requirements, on-time delivery).
- Launched both apps successfully, exceeding client and user expectations.

Additional Skills Education

Agile SCRUM, Supabase, Firebase (Cloud Messaging,
Firestore, Remote Config), FFmpeq, Material Design 3, Figma

Featured Projects-

♦ Couponak
♦ Ittihad Club
♦ CashKateb
♦ Shahad Gift
♦ Massar
♦ Other