Alaa Abuzarifa

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Senior Android Engineer with over 7 years of experience crafting high-quality, user-focused apps. Proficient in Android development with Kotlin, as well as iOS development. Always up-to-date with the latest tech stacks, adaptable, and committed to continuous learning. Expertise in communication, problem-solving, and technical skills. Detail-oriented and excels in collaborative environments.

Key Skills

- Kotlin & Java
- Android SDK
- Jetpack Compose

- API Integration and Coroutines
- Local Databases (Room, DataStore)
- Clean Architecture (MVVM)

- CI/CD (Github, Jenkins, Fastlane)
- Testing (Unit, UI, Automated)
- IOS (Swift, SwiftUI)

Experience

Independent Contractor, Senior Android Engineer, Remote (March 2023 — Present)

- Developed and maintaining [Coubonak](#), a deal aggregator app for KSA that provides coupons for a wide range of stores.
- Applied clean architecture with MVVM and Kotlin, using Coroutines for non-blocking API calls, GraphQL for efficient data queries, and Room for offline caching.
- Built the UI with Jetpack Compose and XML, backed by some Espresso tests to ensure a high-quality UX.
- Implemented a CI/CD pipeline with Fastlane for streamlined testing and deployment processes.
- Solely handled end-to-end development and deployment, achieving over 10K downloads and a 4.3-star rating from 1000+ reviews.

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

- I led the development of the [CashKeteb](#) app's wallet module, focusing on implementing essential payment functionalities such as wallet top-ups, peer-to-peer transfers, and bill payments. I ensured a seamless user experience by integrating Vodafone Cash and Fawry through official SDKs and custom APIs developed in collaboration with the backend team.

- Utilizing rigorous unit testing and analytical tools like CleverTap and Firebase, I ensured the reliability and performance of the wallet module while providing actionable insights to the marketing team.

- I am extremely proud of the team's hard work and dedication that resulted in the successful beta release of the wallet module within the first month, we saw a 30% increase in users signing up for the app's wallet feature, which is a testament to the convenience and reliability of the payment flow we designed.

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

I worked primarily on the [Matajer Android Project](#) (Subscription-based E-commerce Platform) to which I contributed the following:

- Modernized codebase: Converted Java to Kotlin, and refactored classes for maintainability, readability, and safety.
- Optimized performance: Improved app performance and reduced size through code optimization and architecture changes.
- Streamlined deployment: Introduced Fastlane, automating testing and publishing, reducing time from days to minutes.
- Maintained live apps: Managed over 30+ client stores on the Play Store with positive reviews.

I also worked with the [Ibtikarat](#) Team (Custom Android Development) in which I successfully launched multiple Android projects and delivered projects from scratch, meeting unique challenges and achieving high user/client satisfaction. [(Full Projects List)](#)

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

- Led Android Development Team (5 Developers) - Increased Collaboration & Delivered 10+ Successful Apps
- Identified workflow inefficiencies, proposed improvements, and secured leadership buy-in, resulting in my appointment as Team Lead.
- 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

- Agile SCRUM
- Hilt, Dagger2

- GraphQL
- FFmpeg

- Kotlin Coroutines, RxAndroid/RxJava
- Firebase (Cloud Messaging, Firestore, Remote Config)

Education

Bachelor's Degree, Software Engineering, University of Palestine

Featured Projects

✦ [Coubonak](#) ✦ [Ittihad Club](#) ✦ [CashKateb](#) ✦ [Matajer](#) ✦ [NS Gamer](#) ✦ [Pilot](#) ✦ [Other](#)