

Mohamed Elgohary

MOBILE & PRODUCT ENGINEER

Cairo, Egypt | Remote and MENA teams
Email | Portfolio | LinkedIn | GitHub

PROFILE

Mobile engineer owning complete applications from project setup and architecture through implementation, testing and each product's verified release or handover path. Whole-product engagements extend across planning, frontend, backend, QA, deployment and stabilization, while a prior SDET role adds full-scope test ownership and risk-first delivery. The portfolio maintains 37 evidence-labelled records with exact release boundaries.

Flutter / Dart | Kotlin / KMP | Mobile architecture | REST APIs | Release engineering | QA & automation

EXPERIENCE

Apps Square | Mobile Developer

Dec 2025 - Present

- Own mobile delivery end to end on Purely, Fueler, LifeCare, Khayat, Kamakan and MyTip, from project setup and architecture through testing and release.
- Keep Crepe & Waffle separately attributed as team delivery; public-release status remains precise for every product.

Independent / Upwork | Mobile & Product Engineer

Sep 2025 - Present

- Own end-to-end client delivery across mobile, backend APIs, operations dashboards, deployment and release coordination.
- Delivered Ramtex and Malam Events with public App Store evidence; other engagements retain their exact client-delivery, review or release-candidate status.

Inside Tech | Mobile Application Developer / Android Developer

Nov 2024 - Nov 2025

- Owned Bismar's customer and seller mobile apps end to end on shared Kotlin Multiplatform architecture, from setup through release on both stores.
- Built native Android features for Hotel X using Kotlin, Jetpack Compose, Room, Retrofit, coroutines and offline-aware data handling.

SELECTED DELIVERY EVIDENCE

Ramtex - B2B distribution platform - Solo end-to-end build: Laravel API, React operations dashboard and one role-aware Flutter app. Public App Store listing.

Malam Events - Flutter iOS experience and web operations dashboard for a Saudi photography marketplace, with booking stages, chat, contracts and bilingual RTL flows. Public App Store listing.

Bismar - customer & seller - Owned both mobile apps end to end on KMP, Compose Multiplatform, Ktor, Koin and Clean Architecture; public App Store and Google Play listings.

PostSync Pro - Creator of an open-source Kotlin/Compose Desktop QA toolkit for Postman/OpenAPI coverage, fuzzing, mocks and chained test workflows. Beta, not presented as marketplace adoption.

Purely / Crepe & Waffle - Owned Purely's Flutter app from setup through Google Play release; Crepe & Waffle remains separately attributed as team delivery.

A Life Code / iD+ - Built A Life Code as a solo end-to-end product engineer; owned iD+ mobile and release work end to end with external-review boundaries explicit.

HOW I DELIVER

- Model user roles, API behaviour and operational surfaces as one product workflow.
- Use QA experience to prioritise risky paths, regression coverage and release evidence early.
- Separate full mobile ownership, whole-product delivery, full-scope QA ownership and team contribution while keeping release states precise.

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MOBILE & PRODUCT ENGINEER / EXPERIENCE & EVIDENCE

EARLIER EXPERIENCE

TAKADOM AL-IRAQ (TTech) | Software Development Engineer in Test

Aug 2024 - Aug 2025

- Owned complete mobile, web and API test scopes for public-service and client products including Naftcom, Couponi and Injaz.
- Created Kotlin/Selenium automation where private code evidence exists; QA ownership does not imply product-code ownership.

The Chance | Android Developer Intern

Feb 2023 - Sep 2023

- Completed an intensive Android program with team delivery across Honey Mart, Teamix, Pizza App, SkyCast and MovieApp.
- Practised Kotlin, Jetpack Compose, KMP, modular architecture, networking, persistence and collaborative delivery.

egFWD / Udacity | Advanced Android Kotlin Track

Sep 2022 - Dec 2022

- Project-based advanced Android Kotlin learning track.

ADDITIONAL SELECTED WORK

MENA Directory / Yacht certificates - Solo whole-product builds across web, API and mobile where applicable; review and client-delivery states remain exact.

Fueler suite / LifeCare / Khayat / Kamakan / MyTip - Owned each complete Flutter mobile application end to end; private delivery evidence, without blanket public-release claims.

Club / EgyGomla / Beaver / EarthLog / Clean Trade - Solo end-to-end product ownership across accounting, RFQ, AI-camera, field-scanning and ERP workflows, each with its exact release state.

Honey Mart / Teamix / SkyCast / MovieApp - Public team-project evidence from The Chance across Android, Compose and Kotlin Multiplatform.

VariantCast and Shopify operations tools - Creator of five pre-launch product implementations using Remix, TypeScript, Polaris and Shopify GraphQL; marketplace launch is not claimed.

TECHNICAL STRENGTHS

Mobile: Flutter, Dart, BLoC, Kotlin, Jetpack Compose, Kotlin Multiplatform, Compose Multiplatform, Ktor, Koin, Hilt

Product & backend: Laravel, PHP, REST APIs, React, TypeScript, MySQL, Firebase, notifications, role-aware workflows

Quality & delivery: API testing, regression testing, Selenium, Postman/OpenAPI, CI/CD, release preparation, App Store workflows

Working style: Evidence-led handover, risk-first testing, bilingual RTL delivery, privacy-aware release coordination

EDUCATION

Arab Open University - BSc (Hons) Information Technology and Computing (Computer Science) - in progress

Open Source Society University (OSSU) - Followed the self-directed Computer Science curriculum, 2021-2023; presented as a curriculum, not a degree.

EVIDENCE BOUNDARY

This CV selects role-relevant work. The complete bilingual archive at mohamedelgohary.dev labels each item as a public release, client delivery, team contribution, QA engagement, beta, pre-launch or lab. Private client source and credentials are not exposed.