

Ahmed Tantawy Ramadan

Mobile Software Engineer

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Summary

- **Mobile Software Engineer (Flutter & Android) with 4+ years of experience** in building scalable, secure, and high-performance mobile applications across multiple industries. Strong background in **FinTech, LMS, and White-Label solutions, Chats, Operations, and logistics**, with a deep focus on **mobile security, performance optimization, and scalable architectures**. Experienced in **leading features end-to-end**, collaborating directly with clients and backend teams, and delivering production-ready applications with **500K+ downloads** aligned with business goals.

Skills

- Programming Language: Java, Kotlin, Dart.
- Design principles: OOP, SOLID Principles, Clean Architecture, MVI, MVP, MVVM
- Frameworks & SDKs: Android SDK, Flutter Framework
- User interface development: XML, Material Design, JetPack Compose, Figma, AdobeXD.
- Backend Integration: MySQL, Room Database, Dependency Injection, Shared Preferences, RESTful APIs, HTTP, Dio, Retrofit, GraphQL, UI Threading, RxJava, Coroutines, WebSockets, Pusher.
- State mangement: Bloc & Cubit & Provider.
- Google Services: Auth, Firestore, Realtime Database, FCM Notification, Storage, Google Maps(live tracking).
- Third-Party Libraries: Proficient in integrating and working with third-party libraries
- Development Tools: Git, GitHub, SourceTree, Jira, Scrum, Postman.
- Deployment & Distribution: Google Play Console, App Store, Huawei AppGallery, CI/CD (Firebase Distribution, Firebase CLI, Fastlane, GitHub Actions, TestFlight)
- Mobile Development Expertise: Mobile development lifecycle, System Design for mobile apps
- Payment integration: NearPay, SurePay, Geidea, and Fawaterk.

Work Experience

Senior Flutter Developer, ABS Courier 📁 11/2025 – Present | Maddi, Cairo, Egypt
Contributing to the development and maintenance of high-performance mobile applications for a leading shipping, logistics, and operations company. Focused on building scalable and secure solutions, integrating backend services, and optimizing application performance to streamline domestic and international shipping operations and operational workflows.

Flutter Developer, SHARE ADAWLI 📁 07/2025 – 11/2025 | Cairo, Egypt
Developed and maintained a finance and charity mobile application for Saudia Company in KSA using Flutter. Integrated multiple Android payment SDKs, including NearPay, Geidea, and SurePay, to enable secure and seamless in-app transactions.

Flutter Developer, MIND for Information Technology & Media 📁 05/2025 – 07/2025 | Cairo, Egypt
We worked on projects to provide community and services to support expatriates in Egypt, facilitating their transition and daily lives. using Flutter and tools like Pusher for chatting, API integration, etc. **AlhouryaApp** 📁 **Wafid** 📁

Flutter Developer, AbuDiyab IT Services 📁 07/2024 – 04/2025 | New Cairo 1, Egypt
Led development for AbuDiyab Rent-A-Car app used by over 30,000 users in Saudi Arabia. Integrated advanced features such as Firebase Cloud Messaging (FCM), Google Maps, a coupon system, and payment gateways (Tamara, Madfu). Refactored app UI to enhance UX and improve app performance. Managed a small team and ensured sprint deliverables using Agile and Jira. **AppleStore** 📁 **googlePlay** 📁

Mobile Engineer, FILLFLIX GmbH 📁 05/2023 – 07/2024 | El Maadi, Egypt
Multinational software company specializing in app development in Germany and Egypt. Supported the main project in Egypt by resolving issues and implementing new features using **Flutter and Android Native Java**. Integrated advanced functionalities like NFC cards, QR Codes, and Optical Character Recognition (OCR). Implemented in-app purchase features on Apple Store and Google Play, enhancing app capabilities.

I contributed to projects for clients in Saudi Arabia, focusing on sectors such as marketing and restaurant management. My work involved developing native Android applications using Java, integrating APIs, implementing Firebase Push Notifications, and ensuring seamless app functionality tailored to client needs.

Projects

ABS Runner

ABS Courier — a Flutter mobile app for delivery drivers. Built features for shipment delivery/pickup flows, QR-based scanning, transfers, fleet vehicle handover, and dashboard metrics, with secure auth, localization (AR/EN), and REST API integration using BLoC. [App Store](#) , [Google Play](#) 

Naj Cars – Car Wash Booking App (KSA)

An application that allows users to easily book car wash services by selecting wash type, scheduling a suitable time, and tracking service status in real time. Designed to deliver a smooth and simple user experience focused on quality, trust, speed, and customer satisfaction. [AppStore](#) , [GooglePlay](#) 

Elshosh travel

Flutter mobile app for university student transportation with three roles: **Student**, **Supervisor**, and **Safety Checker**. Implemented trip booking, semester plans, Noon payment checkout, reservations management, QR code scanning for boarding, push notifications, bilingual UI (EN/AR), and biometric auth. [Apple Store](#) , [Google Play](#) .

Zamalkawy - زملكاوي

Built a feature-rich Flutter application that connects football fans through social networking and community engagement. Implemented authentication, user profiles, news feed, media sharing, marketplace, jobs, events, polls, chat/discussions, and push notifications. Focused on clean architecture, responsive UI, API integration, and performance optimization. [AppStore](#) , [GooglePlay](#) 

IAM Smart Store, (UAE)

Responsible for building from scratch, handling client communication, and integrating backend APIs. Delivered a fast and user-friendly shopping experience with secure checkout and real-time order tracking for the UAE market. [AppStore](#) , [GooglePlay](#) 

CNC World

Flutter developer specializing in industry marketplace apps. Built CNC World — a platform connecting companies, merchants, engineers, and designers — with auth, real-time chat, maps, and multi-role user flows using Bloc, Dio, and scalable feature-based architecture. [App Store](#) , [Google Play](#) 

Mixi - (Iraq) , Fresh Fruits & Vegetables

08/2025 – 09/2025

Cross-platform mobile app built with Flutter in Iraq, featuring product listing, authentication, and API integration with a clean, responsive UI. Supports both Arabic and English localization. using bloc as state management. [IOS](#) , [Android](#) 

Wafid App

04/2025 – 06/2025

Wafid is a mobile app dedicated to supporting expatriates in Egypt, facilitating their transition and daily lives. Using Flutter, Pusher, Offers, and Communities. [GooglePlay](#) 

AbuDiyab Rent A Car, KSA

07/2024 – 04/2025

One of the best rental car apps in Saudi Arabia, it serves over 50,000 users. We are refactoring and improving the UI, using **Bloc/Cubit**, **cached_network_image**, **Payment KSA gateways** like "**Visa**, **Madfu**, and **Tamara**", **FCM**, **Dio network**, and **Google Maps**. [GooglePlay](#) , [AppStore](#) , [HuaweiStore](#) .

The Best Student

07/2024 – 10/2024

I developed a full-featured e-learning app from scratch, handling UI/UX design in Figma and cross-platform development using Flutter. The app includes user authentication, course browsing, quizzes, user profiles, and a dynamic content feed. I integrated **GraphQL**, **Dio Network**, **youtube_player**, **Internet checker**, **Provider**, **image Picker** and **image_cropper**, **shared_preferences**, and **Flutter Window Manager** to secure screen recording. [GooglePlay](#) 

SharmDerma Eg

10/2024 – 11/2024

We built a new version of the Android & iOS for the biggest event for doctors in Egypt, Using Flutter to build it and integrate it with Apis, and created it from scratch again for this season for more than +1000 user downloaded apps. [AppStore](#)  & [GooglePlay](#) 

Ahbark App

05/2024 – 06/2024

Building a Modern News App with **Jetpack Compose**, **MVVM**, and **Clean Architecture**." In this hands-on learning experience, I'll master the art of creating a feature-rich news application that combines the cutting-edge capabilities of **Room Database**, **Retrofit**, **Compose Navigation**, and **Dagger**.

Ahlan Digital [🔗](#), Google play

12/2023 – 03/2024

This app is mainly an in-company app to create a digital business card using **NFC**. I worked to support, fix some issues, and add new features like **OCR**, and **in-app purchases** in Android and iOS. [App Store](#) [🔗](#), [Google Play](#) [🔗](#)

Languages

Arabic

● ● ● ● ●

English

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Education

Bachelor's Degree in Computer Science and Information technology

09/2018 – 06/2021 | Cairo, Egypt

Egyptian E-Learning University EELU