Mohamed Elsayed

Mobile Application Developer - Flutter Developer

✉ mosayyyed@gmail.com 📞 +201092918573 in linkedin.com/in/mosayyyed

○ github.com/mosayyyed 🔗 mosayyyed.me 📍 Mansoura, Egypt

SUMMARY

Mobile App Developer with 2+ years of experience building scalable cross-platform applications using Flutter and native Android. Strong background in Clean Architecture, state management, API integration, and Firebase. Delivers optimized, user-focused mobile experiences and contributes effectively within agile teams.

SKILLS

Mobile Development
Flutter & Dart, Android (Java, Kotlin), Flutter Animations, Google Maps SDK, Stripe Integration, Responsive UI/UX

Architectural Patterns
Clean Architecture, MVVM, SOLID Principles, Design Patterns

Testing & Optimization:
Unit Testing, Widget Testing, Performance Optimization, Code Profiling

Additional Skills
Localization (i18n), Push Notifications, Secure Authentication (OAuth, Firebase Auth)

State Management
Bloc, Cubit, Provider, Riverpod

API & Backend Integration
REST APIs, GraphQL, Firebase (Auth, Firestore, Storage, Messaging), SQLite, MySQL, Caching & Error Handling

DevOps & Tools
Git & GitHub, GitHub Actions (CI/CD), Android Studio, VS Code, Postman, Firebase Console

EXPERIENCE

Flutter Developer Intern　　　　　　　　　　　　　　　　　Oct 2025 – Present
DRB 🔗
- Contributed to building intelligent mobility applications that integrate movement, data, and user behavior.
- Built real-time tracking dashboards using Flutter, Google Maps SDK, and Firebase, achieving *sub-second location updates*.
- Engineered smart routing features and location-based insights to enhance trip accuracy and user visibility.

Flutter developer　　　　　　　　　　　　　　　　　　　May 2025 – Sep 2025
Solvesta 🔗　　　　　　　　　　　　　　　　　　　　　　　　　　remote
- Delivered high-performance cross-platform applications for iOS and Android with smooth UI and optimized rendering.
- Enhanced app stability and user experience by refining navigation flows and reducing UI glitches by ~20%.

Mobile Application intern　　　　　　　　　　　　　　　　Jun 2025 – Sep 2025
Sprints 🔗
- Supported the development of mobile features using Flutter and Dart, focusing on responsive UI and clean architectural structure.

Mobile Application Developer　　　　　　　　　　　　　　Mar 2024 – Oct 2024
Digital Egypt Pioneers Initiative 🔗
- Wrote maintainable code in Dart, Java, and Kotlin following SOLID principles.
- Applied strong security practices to reinforce data protection and reduce vulnerabilities.
- Strengthened communication and teamwork skills through active participation in team projects.

PROJECTS

Bagify - باجيفاي ⌗   Jul 2025 – Present
A smart travel management app for organizing trips and tracking luggage.
- Designed a structured trip-planning experience with itineraries, packing lists,
  and progress tracking.
- Built an intuitive interface that helps users organize travel essentials efficiently.

Movie Zone ⌗   Jan 2025 – Apr 2025
A modern app for exploring and discovering the latest movies.
- Developed a modern movie discovery interface with smooth Hero Animation
  transitions.
- Implemented scalable state management using Flutter Bloc with multi-
  language support.

Quick Wash ⌗   2024
An innovative mobile application for seamless car washing and cleaning services.
- Created a simple booking flow enabling users to request car wash services with
  one tap.
- Designed a clean UI that improves service selection and enhances overall
  usability.

Freshly Dropped App ⌗   2024
*A recipe application that offers users access to the latest and most exciting recipes, allowing
them to:*
- Built dynamic recipe pages showcasing newly added dishes with engaging
  presentation.
- Designed browsing features that help users explore recipes based on categories
  and trends.

EDUCATION

Bachelor's Degree in Computer Science   Oct 2022 – 2026
Misr for Engineering & Technology
- Completed core coursework in Data Structures, Mobile Development, DBMS,
  Software Engineering, and Web Technologies.
- Participated in IEEE activities and ICPC contests, enhancing teamwork and
  algorithmic problem-solving skills.

Android Application Development   May 2025 – Aug 2025
Information Technology Institute (ITI)
- Completed an intensive Android development track focused on Kotlin, Jetpack
  Compose, XML, and API integration.
- Gained hands-on experience building, testing, and deploying Android
  applications with modern architecture components.

ORGANISATIONS

IEEE Mansoura Computer Society Chapter   Dec 2024 – Present
Flutter Committee Head
- Organized technical events, workshops, and training sessions for the Flutter
  committee.
- Led cross-functional teams and oversaw project execution, ensuring standards,
  timelines, and continuous skill development.

LANGUAGES

Arabic │ English