Mostafa Esmail Elshrbeeny

Flutter Developer

✉ mostafaelshrbeeny98@gmail.com 📞 +201101340325 📍 October / Egypt 🗓 2003-05-15

in Mostafa Esmail ○ Mostafa esmail

PROFILE

I'm a passionate mobile developer specializing in Flutter, with experience in building user-friendly and high-performance applications. I have a strong grasp of clean code principles and always strive to write efficient, maintainable code. In addition to my Flutter expertise, I also have a foundational understanding of native Android development. I'm committed to continuous learning and always aim to stay up-to-date with the latest technologies in the mobile development field.

PROFESSIONAL EXPERIENCE

Slash Hub, *Intern Flutter Developer* 🔗   12/2024 – 02/2025
During my internship, I was responsible for working on two mobile applications for the company. My primary focus was on updating the entire UI to align with a new design system. This involved collaborating with my team to develop and implement various features while leveraging existing code as reusable components to ensure efficiency and maintainability.

SKILLS

Languages — Dart, Python, C++, Kotlin, Java, **Frameworks & Architecture** — Flutter, Android, Clean Architecture, MVVM, **State Management** — Bloc & Cubit, Provider, Stacked, **APIs & Databases** — RESTful APIs, Firebase, Subabase, Hive, **Principles & Practices** — SOLID Principles, OOP (Object-Oriented Programming), Clean Code, Dependency │ Injection, Flavor, **Version Control** — GitHub, **Problem Solving & Algorithms**, **UI/UX** — Responsive & Adaptive UI

PROJECTS

LMS (Freelance)
Developed a full-stack mobile application using **Flutter** for both Android and iOS platforms. Designed all UI screens using **Visily AI Design Tool**, and implemented responsive layouts. Integrated **Firebase** for authentication, Firestore database, cloud storage, and push notifications. Handled full app lifecycle including **UI/UX design, state management, dependency injection, and backend integration**. The project demonstrates complete ownership from concept to deployment.
Technologies**:** Flutter, Firebase (Auth, Firestore, Storage ,Function,FCM), Visily , GetIt , Cubit , MVVM , Hive , GoRouter
TestFlight : Mr Alaa Sabry 🔗 , Mr Mohamed Essam 🔗

300barberShop (Freelance)
I worked on enhancing an existing mobile application by refactoring the codebase to improve its performance and maintainability. I implemented new features based on client requirements, ensured the app was thoroughly tested, and fixed various bugs to deliver a smooth and reliable user experience. Upon completion, I successfully published the updated version of the application on the Google Play Store 🔗 .

MWRI (Freelance)
Developed a mobile application using Flutter and Android native development to assist in agricultural land division and mapping. The app enables users to visualize and interact with land boundaries by overlaying transparent images with boundary lines on mapped areas, providing efficient navigation and land management features. Integrated Google SDK to enhance mapping accuracy and performance.
Technologies: FireBase, MVVM, Cubit, Hive, Google Maps, Cloudinary, Clean Code

Quick Lap (final DEPI project), *https://github.com/AbdulrahmanAshraf-dev/QuickLabApp-project* 🔗
Developed a mobile application using Flutter and Firebase to connect laboratories with patients. The app features user and lab interfaces, enabling users to book appointments, chat with labs, manage profiles, and receive notifications, while labs can access user data and manage schedules efficiently.
Technologics: FireBasc, MVVM, Cubit, Hive, Clean Code

E-commerce app with clean architecture (ShopEase),
https://github.com/MostafaEsmail98/e_commerce 🔗
Experience seamless shopping with our e-commerce app for clothing brands. Secure authentication, personalized favorites, and a convenient cart screen redefine your fashion journey.
Technologies: Clean Architecture, RESTful APIs, Hive, Cubit, Get It, Dio, GoRouter

Admin-Dashboard (UI ONLY), *https://github.com/MostafaEsmail98/wallet_dash_board* 🔗
Our admin dashboard offers a responsive and adaptive UI, ensuring seamless performance across desktop, tablet and mobile platforms

EDUCATION

Computer science, *October 6 university*   2021 – 2025
GPA 3.11

Digital Egypt Pioneers-Mobile App Developer, *Ministry*   04/2024 – 10/2024
of Communications and Information Technology (MCIT)
- Mobile App Development (Android Native) Learned Android app development using Kotlin, covering UI/UX, database management, and best practices.
- Business English Enhanced communication skills for professional environments.
- Freelance Coaching - Gained insights into freelancing, client communication, and project management.

CERTIFICATES

- - Mastering Programming: A Comprehensive Course. 🔗
- - Mastering Flutter: Responsive & Adaptive UI Design. 🔗
- - Flutter Advanced Course Bloc and MVVM Pattern. 🔗
- - Intern Flutter Developer, Slash Hub. 🔗
- - Flutter development Diploma. 🔗
- - Digital Egypt Pioneers-Mobile App Developer. 🔗