Mostafa Sayed Abdelnaby

Flutter Mobile Developer

mostafaalawamy9@gmail.com | 01111615258 || 01013076072 | Cairo, Egypt | mostafasayed.netlify.app

linkedin.com/in/mostafa-sayed-205557244 | github.com/MostafaSayedAbdelnaby

PROFESSIONAL SUMMARY

Dedicated Flutter Developer with 1+ year of hands-on experience engineering and delivering 8+ cross-platform iOS & Android applications. Proficient in clean architecture, MVVM, solid state management (Bloc, Cubit, Provider), and seamless RESTful API & Firebase integration. Proven track record of building high-performance, maintainable mobile applications with fully responsive user interfaces.

PROFESSIONAL EXPERIENCE

Flutter Developer, *Self-Employed* Jun 2024 – Present

- Developed 8+ cross-platform iOS & Android mobile applications using Dart and Flutter framework.
- Implemented solid state management using Bloc and Cubit following Clean Architecture principles and MVVM pattern to ensure modularity and code testability.
- Integrated RESTful API endpoints and Firebase services (Authentication, Firestore) across multiple production applications.
- Engineered fully responsive UI designs supporting 5+ screen size configurations using adaptive layout strategies.
- Managed end-to-end project development lifecycles from requirement gathering to delivery using Git and GitHub version control.

PROJECTS

TransitIT – Transit Demo App Oct 2025 – Nov 2025

- Built a cross-platform transit application in Flutter & Dart within a strict technical deadline, adopting Clean Architecture and MVVM.
- Integrated RESTful APIs to fetch real-time transit routes and station data with comprehensive loading state and error handling using Bloc/Cubit.
- Delivered responsive Material Design UI with clear separation of concerns across data, domain, and presentation layers.

E-Commerce App Jan 2025 – Feb 2025

- Engineered a feature-rich mobile app featuring Firebase Authentication, Firestore product database, and RESTful API integrations.
- Implemented an offline-first local storage cart system using Hive (NoSQL database).
- Applied Clean Architecture with Bloc for state management, maintaining complete decoupling between business logic and UI.

Movie App Feb 2025 – Mar 2025

- Developed a movie discovery app utilizing public REST APIs with Cubit state management following Clean Architecture.
- Built dynamic features including movie catalog browsing, real-time search functionality, detail screens, and user profile management.

News App Nov 2024 – Dec 2024

- Built a real-time news application fetching data via RESTful API and managed app state using Provider.
- Integrated category filtering, pull-to-refresh UX patterns, and persistent local caching using Hive generator.

TECHNICAL SKILLS

- **Languages:** Dart, Java
- **Framework:** Flutter (cross-platform iOS & Android)
- **State Management:** Solid State Management, Bloc, Cubit, Provider
- **Local Storage:** Hive, SQLite, SharedPreferences
- **Architecture & Concepts:** Clean Architecture, MVVM, MVC, OOP, SOLID Principles, Design Patterns, Responsive UI Design
- **Backend & APIs:** RESTful APIs, Firebase (Auth, Firestore)
- **Tools & Methodologies:** Git, GitHub, Postman, Android Studio, VS Code, Agile

EDUCATION

B.Sc. in Science - Mathematics and Computer Science
Fayoum University, Egypt | **Grade:** Very Good (GPA: 3.03) | *Sep 2020 – May 2024*

CERTIFICATES & LANGUAGES

- **Certificates**: Flutter Diploma – Route IT Training Center (Issued: 2025)

- **Languages:** Arabic (Native), English (Upper-Intermediate)