

MOHAMED HAMID

Flutter Developer | Palestine | +972 59 437 0146 |
mohamedhamidofficial4@gmail.com

Portfolio: <https://mohamedhamid4.github.io/MohamedHamid.com/>

GitHub: <https://github.com/MohamedHamid4>

PROFESSIONAL SUMMARY

Flutter Developer with hands-on experience building **5+ cross-platform** mobile applications using **Dart**. Strong expertise in **MVVM architecture** and state management using **Bloc** and **Provider**. Experience integrating **3+ REST APIs**, **Firebase** services, and **Stripe** payment systems. Focused on **performance optimization**, **scalable architecture**, and **clean code** practices.

TECHNICAL SKILLS

- **Programming Languages:** **Dart** (Expert), **Java** (Android Fundamentals), JavaScript.
 - **Mobile Development:** **Flutter Framework**, Widget Lifecycle, Custom UI & Animations.
 - **State Management:** **Bloc (Cubit)**, **Provider**, **GetX**.
 - **Architecture & Patterns:** **MVVM**, **Clean Architecture**, **SOLID Principles**.
 - **Backend & APIs:** **RESTful APIs** (JSON), **Firebase** (Auth, Firestore, Cloud Messaging).
 - **Databases & Storage:** **SQL (SQLite)**, **Hive** (NoSQL), **Firestore**.
 - **Tools & Web:** **Git**, **GitHub**, **Postman**, **Stripe Integration**, **HTML5/CSS3**.
-

PROFESSIONAL EXPERIENCE

Flutter Developer (Remote) | Developers Plus – Gaza | July 2024 – May 2025

- Built **3 Flutter applications** serving diverse business needs, including **E-commerce** and **Property Booking** systems.
- Integrated **REST APIs** to manage secure **User Authentication** and dynamic data flow for **500+ user records**.
- Developed core features for an **E-commerce app**, including product catalogs, shopping carts, and order workflows.
- Engineered a **Property Booking system** handling real-time reservations and complex user data management.
- Reduced **app crashes** significantly by implementing robust **Error Handling** and optimized testing workflows.
- Applied **Clean Architecture** and **MVVM** to ensure high-standard code structure and long-term maintainability.
- Collaborated within a **professional team** to deliver high-quality features under strict deadlines.

Flutter Developer (Project-Based) | Webcom – Gaza, Medical City Building, 3rd Floor | January 2023 – December 2023

- Developed a **full Flutter application from scratch**, transforming business requirements into a functional product.
- Managed seamless data flow between **Frontend and Backend** through advanced **REST API** integrations.
- Utilized **Firebase Authentication** and **Firestore** for scalable user data management.
- Implemented **SQLite** for local storage, ensuring smooth **offline functionality** and data persistence.
- Built **15+ responsive UI screens** featuring smooth navigation and high-performance animations.

- Handled data storage and retrieval for **300+ records** while maintaining optimal app speed.
 - Improved **Code Quality** through consistent refactoring and participation in technical code reviews.
-

PROJECTS

Rika Store | Full-Stack E-commerce Application

- Built a full-featured e-commerce app with secure **Stripe payment integration**.
- Implemented secure payment flow using **Stripe API** with real-time transaction handling.
- Managed dynamic product catalogs and real-time data updates using **Firestore**.
- Developed **15+ responsive screens** supporting **Multi-language** and **Dark/Light** modes.
- **GitHub:** <https://github.com/MohamedHamid4/Rika-Store>

Workspace Booking Application

- Developed a professional booking system featuring **real-time availability** for **20+ workspaces**.
- Processed dynamic **API responses** with robust error handling to reduce runtime crashes by **40%**.
- Optimized performance using **Lazy Loading** and **Image Caching** for high-resolution assets.

Quran Application

- Designed and developed a specialized reading app with a focus on **typography** and **responsive UI**.
- Improved **rendering performance** to ensure smooth scrolling and seamless reading experience.
- **GitHub:** <https://github.com/MohamedHamid4/Quran-app>

Quiz Application

- Created an interactive educational app with **real-time score tracking** and logic-based results.
 - **GitHub:** <https://github.com/MohamedHamid4/Quiz-App>
-

EDUCATION

Bachelor's Degree in Mobile Applications Design and Programming University College of Applied Sciences – Gaza | **Expected Graduation: September 2026**

Diploma in Software & Databases University College of Applied Sciences – Gaza | **Graduated: 2023**

LANGUAGES

- **Arabic:** Native.
- **English:** Good (**Technical Proficiency**).