

Mohamed Ibrahim Mohamed

Junior Flutter Developer

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[LinkedIn](#) • [GitHub](#)

Summary

Junior Flutter Developer with hands-on experience building and publishing Flutter applications for Android and iOS. Skilled in Flutter, Dart, Firebase, REST API integration, and state management using Riverpod and Bloc. Passionate about writing clean, maintainable code and learning modern mobile development practices. Experienced in developing real-world applications through freelancing and early-stage professional work, including UI implementation, authentication systems, API integration, and app deployment to Google Play and App Store.

Experience

Junior Flutter Developer at (Freelance)

December 2024 - Present

- Developed end-to-end Flutter mobile applications for clients, mainly in e-commerce and service-based apps.
- Built complete user flows including authentication, product listing, cart/order management, and profile systems.
- Integrated REST APIs using Dio and handled JSON serialization.
- Implemented state management using Riverpod and Bloc for scalable architecture.
- Designed responsive UI using Flutter widgets following Material Design principles.
- Published applications to Google Play Store and App Store.
- Worked directly with clients to gather requirements, estimate tasks, and deliver features on time.
- Fixed bugs, improved performance, and maintained existing applications after release.

Skills

Mobile Development: Flutter, Dart, Android Development (Basic), iOS Development (Basic), Responsive UI, Material Design, Cupertino Widgets

State Management & Architecture: Riverpod, Bloc, Provider, Clean Architecture (Basic), MVVM (Basic), Modular Structure (Basic), SOLID Principles (Basic understanding)

API & Backend Integration: REST API, Dio, JSON Serialization, Firebase (Authentication, Firestore, FCM), Third-party SDK Integration

Tools & Platforms: Git, GitHub, Android Studio, VS Code, Postman, Firebase Console, Codemagic (Basic), CI/CD (Basic understanding)

Local Storage: SharedPreferences, Hive (Basic), SQLite (Basic)

Testing & Debugging: Debugging, Basic Unit Testing, Widget Testing (Learning Stage)

Soft Skills: Problem Solving, Teamwork, Communication, Time Management, Requirement Understanding, Client Communication

UI Development with Flutter Widgets: Building responsive and clean user interfaces using Material Design and Cupertino widgets.

Projects

Invesier — Social Trading Platform • [App Store](#) • [Play Store](#)

- Built Flutter features for a social trading app connecting traders and investors.
- Implemented live trading challenges, market updates, educational sessions, and social interaction features.
- Integrated APIs and real-time app flows to support user engagement and trading-related content.

Al Rubban Marine — Boat Maintenance & Service Management Platform • [App Store](#) • [Play Store](#)

- Developed a professional marine service application enabling boat owners to manage boats, request customized maintenance services, schedule on-site or center-based repairs, and track service progress.
- Implemented scalable Flutter features using Clean Architecture, Riverpod, REST API integration, real-time updates, and push notifications while delivering a smooth and reliable user experience across Android and iOS.

News App – Real-Time Global Headlines Platform • [GitHub](#)

- Developed a real-time news application using REST APIs to fetch and display global headlines across multiple categories.
- Implemented MVVM architecture with Riverpod state management to ensure scalable and maintainable code structure.
- Built a responsive UI with AutoRoute navigation, Dark/Light mode support, and optimized performance for smooth user experience.

Bookly – Digital Book Explorer App • [GitHub](#)

- Built a book discovery application using Google Books API with real-time search and detailed book previews.
- Implemented Bloc/Cubit state management with MVVM architecture for predictable and scalable app behavior.
- Designed a responsive UI with GoRouter navigation, dependency injection (GetIt), and clean API integration.

Food Ninja App – Hybrid Food & Grocery Platform • [GitHub](#)

- Developed a hybrid food and grocery delivery application combining multiple UI/UX designs into a unified experience.
- Implemented Clean Architecture with Riverpod for scalable state management and maintainable codebase.
- Built advanced features including search, filtering, animations, localization, and smooth order flow experience.

Education

Bachelor's Degree at Mansoura University, Mansoura, Egypt

Languages

Arabic - Native

English - Conversational