

# Md Swapon Mia

## Flutter Developer · Mobile Application Developer

mrswapon15@gmail.com   +880 1610 663268   Dhaka, Bangladesh   github.com/mrswapon   linkedin.com/in/mrswapon

### SUMMARY

Flutter Developer with 2.5+ years of experience building and shipping production-ready cross-platform mobile applications for iOS and Android. Delivered 9+ live apps across social, dating, business, health, and marketplace verticals — from architecture and state management through App Store / Play Store release and post-launch support. Comfortable owning a feature end-to-end: UI, Firebase backend integration, REST APIs, and payment gateways.

### EXPERIENCE

**Mobile Application Developer** · Sparktech Agency, Dhaka (On-site) Apr 2024 — Present

- Developed and deployed multiple production-ready Flutter apps for iOS and Android, from architecture through store release.
- Integrated Firebase (Auth, Firestore, Push Notifications) and RESTful APIs, with state management via Riverpod, GetX, and Bloc depending on project needs.
- Implemented payment integrations including Stripe, Pay Fast, Amar Pay, and RevenueCat for subscription and one-off billing.
- Built complex UI, custom animations, and responsive layouts matching client design specifications.
- Collaborated with designers, backend engineers, and PMs to scope and deliver client requirements on schedule.
- Owned the release pipeline — builds, QA testing, and App Store / Play Store deployment — plus ongoing support and updates.

**Mobile Application Developer Intern** · Sparktech Agency, Dhaka (On-site) Jan 2024 — Mar 2024

- Supported development of cross-platform Flutter apps under senior developer guidance on real, shipping client projects.
- Implemented UI components from design specs and integrated REST APIs and core Firebase services.
- Participated in code reviews, testing, and debugging.

### SKILLS

**Languages** — Dart, Kotlin, Swift, Java

**Architecture** — Clean Architecture, MVC, MVVM, SOLID

**Firebase** — Auth, Firestore, Push Notifications, Crashlytics

**DevOps & Publishing** — Codemagic CI/CD, App Store Connect, Play Console

**State Management** — Riverpod, GetX, Bloc, Provider

**Backend & APIs** — REST (Dio, Http), Socket.IO, WebRTC

**Payments** — Stripe, Pay Fast, Amar Pay, RevenueCat

**Tools** — Git, GitHub, Figma, Android Studio, Xcode, Postman

### SELECTED PROJECTS

**Cal AI — AI Calorie Tracker**

Flutter · Firebase · REST API

Snap-a-photo AI meal recognition & nutrition tracking. iOS & Android.

**Perfect Catch — Dating App**

Flutter · Socket.IO · WebRTC · Firebase

Real-time chat and live video calling with smart matching. Android.

**HireHub JA — Job Marketplace**

Flutter · Firebase · Push Notifications

Dual-sided hiring platform for the Jamaican job market. iOS & Android.

**Guide Gadget — Fleet Operations**

Flutter · Dart · RESTful API

Equipment, fleet & compliance management for tour operators. iOS & Android.

Full case studies and live store links: [mrswapon.dev/#projects](https://mrswapon.dev/#projects)