Ali Abdelnaser

Flutter Developer | Mobile Application Developer

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PROFESSIONAL SUMMARY

Flutter Developer with two years of Flutter learning and hands-on development, including **over one year** delivering **real client projects**. Experienced in **Clean Architecture**, **BLoC/Cubit**, and **REST API integration**; currently contributing to two connected transportation apps within a development team.

EDUCATION

B.Sc. in Computer and Communications Engineering

Misr Academy for Engineering and Technology — Mansoura, Egypt | **Expected Graduation: 2028**

TECHNICAL SKILLS

Mobile & Architecture: Flutter, Dart, BLoC/Cubit, Clean Architecture, SOLID, OOP, Dependency Injection

Backend & Tools: REST APIs, JSON, Firebase, Supabase, Offline-First Sync, Git, CI/CD, Unit & Integration Testing

SOFT SKILLS

Team Collaboration, Problem Solving, Communication, Leadership, Event Coordination

WORK EXPERIENCE

Flutter Developer | Movement | 10/2026 – Present | **Company LinkedIn**

- Develop and improve **two connected Flutter applications** for passengers and supervisors within Movement's development team.
- Build **trip-management UI** and **API-connected workflows**; debug issues and support Android releases.

Freelance Flutter Developer | Client Projects | 09/2025 – Present

- Deliver mobile apps for **real clients**, building reusable **Flutter UI** and integrating REST APIs.

PROJECTS

Five2Ten | 2025 – Present | **Google Play**

Firebase • BLoC/Cubit • Gemini API • ML Kit OCR • Hive

- Built a published nutrition app using **Gemini AI** and **ML Kit OCR** for product-label analysis.
- Created **gamified daily tasks** and offline features using BLoC, Firebase, and Hive.

Smart Mail | 2026 – Present

Firebase • SMTP • Cloud Functions • BLoC • Clean Architecture

- Built an email app with **SMTP sending** for Gmail/custom servers, replacing manual workflows.
- Automated **email campaigns** and **delivery tracking** using Cloud Functions and Firestore.

Brixel | 2026 | **Google Play** | **App Store**

BLoC • Clean Architecture • REST APIs • NestJS Backend

- Built construction procurement workflows for **BOQs**, **RFQs**, suppliers, and purchasing.

Amomy Bus | 2026 | **Google Play** | **App Store**

Supabase • BLoC • Google Maps • QR Scanning • REST APIs

- Built **three connected Flutter apps** (Passenger, Admin, Staff) for booking, QR boarding, wallets, and bus tracking.

MIE App | 2026 – Present

Riverpod • Supabase • Hive • QR Code Scanning • Offline-First

- Built **QR attendance** with Supabase authentication, admin tools, and **real-time tracking**.
- Implemented **offline check-in** and **synchronization** using Hive and connectivity monitoring.

QR Attendance App | 2024 – Present

Firebase Firestore • QR Scanning • Admin Dashboard

- Built Firebase-based QR attendance with **duplicate-scan prevention** and admin dashboards.

CERTIFICATES

View certificates (Google Drive)

VOLUNTEERING & LEADERSHIP

IEEE MET Student Branch | **Webmaster** | 2024 – Present

Promoted from HR Technical Team Member to Webmaster of the student branch. Manage the branch's digital presence and develop technical solutions to support operations and community engagement.

Google Developer Student Clubs (GDSC) | **Technical Team Member** | 2024 – Present

Contributed to technical projects and workshops while supporting peers in mobile development and problem-solving.

ECPC Team | **HR Head** | 2025 – Present

Led HR operations, coordinated participants, and supported the team throughout competitive programming activities and contests.

MIE Graduation Project Competition | **Registration Team Member** | 2025–2026

Supported participant registration and implemented technical solutions that improved workflow efficiency and reduced manual effort.

IEEE Power Africa Conference 2025 | **Registration & ISV Team Member**

Supported attendee registration, check-in operations, task coordination, and scheduling. Collaborated with international and cross-functional teams during conference planning and execution.