### Mohamed Abd Alhamid

### Flutter Developer

Address (Alexandria - Egypt) Available to work in Cairo mjad3780@gmail.com (+20)1208273789

GitHub in LinkedIn

### Professional summary

Flutter developer with expertise in building cross-platform mobile applications. Proficient in Dart, API integration, delivering user-friendly and high-performance solutions for Android and iOS. Committed to best practices in software development and enhancing user experiences.

## **Skills**

- Flutter, Dart
- Version controls: Git
- Responsive UI Development
- State Management: Bloc Getx
- SOILD Algorithms Data Structures OOP
- Architectural Patterns (Clean Architecture, MVVM, MVC)
- RESTful API: Dio HTTP retrofit package Graph API
- Database: (Supabase Firebase) Local Databases (Hive, SQLite, Shared Preferences)
- Zecloud
- Animation: Hero transitions and dynamic page transitions.
- Other: Payment integration and workflow optimization with version control, Al tools

# Experience

#### FOUCS ACADEMY (Freelancing - 2025/3/15)

- Focus Academy's Computer Science program offers in-depth training in programming, algorithms, and software development, preparing students for careers in tech with hands-on learning and industry-relevant skills.
- There are explanation videos, exams, chat with the doctor, and video calls

#### **SUPER MARKET** (Freelancing, 2024)

- Developed a comprehensive supermarket application that allows users to easily shop for groceries and consumer products.
- After one month of launching the application, a notable 16% increase in sales was observed, reflecting the app's effectiveness in attracting customers

# **Projects**

#### Portfolio Me

 Developed a personal portfolio website using Flutter Web, featuring a modern and responsive design. The site effectively showcases projects and skills with smooth performance and clean UI/UX

website me

#### **Education App**

- Developed a mobile educational platform offering courses in programming and various sciences
- Integrated OneSignal, Dio, and Supabase for notifications, API handling, and backend.
- Applied SOLID principles and design patterns for clean, scalable code.
- Hosted and managed backend services using Zecloud for seamless performance.
- Features include exams, downloadable files, and video lectures for a comprehensive learning experience.

#### E-ecommerce:

- Admin App: Developed a cross-platform e-commerce dashboard application to manage products, users, and orders efficiently

  Admin GitHup
- Customer: Developed a fully functional e-commerce mobile application aimed at enhancing user shopping experiences across multiple platforms.

  Customer GitHup

# Education

Higher Institute of Information Systems and Computers

2022-2026

# Languages

- Arabic Native
- English: Very Good

#### Soft Skills

• Teamwork, Creativity, Problem Solving, Sociability, Enthusiastic, Passionate