

MOSTAFA OMARA

Flutter Developer

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OBJECTIVE

Junior Flutter Developer with hands-on experience in building and deploying cross-platform mobile applications using Flutter and Dart. Proficient in state management, API integration, and clean architecture. I am eager to contribute to impactful projects and grow my skills in a dynamic team environment.

EDUCATION

Bachelor of Computer And Information Science

2019 - 2023

Ain Shams University - Grade: Very Good

Graduation Project Grade: Excellent.

Military Status

Nov 2023 - Oct 2025

Completed

EXPERIENCE

Flutter Developer

Jun 2023 - Nov 2023

[Retail Technology](#)

Internship

- Developed and maintained Flutter-based cross-platform mobile applications, offering high-performance solutions with clean, scalable code and an intuitive UI/UX.
- Collaborated with Agile teams and designers to integrate RESTful APIs, improve app responsiveness, and ensure consistent functionality across Android and iOS.

Flutter Diploma

Jul 2022 - Dec 2022

[AMIT](#)

- Mastered OOP, Dart, and Widget development through in-depth coursework, implementing design patterns and clean architecture principles across multiple projects.
- Designed and developed the JobSque application using Flutter, BLoC for state management, and Dio for API integration, attracting users and improving job search efficiency.

Flutter Workshop

Oct 2022

[Orange Digital Center Egypt](#)

Internship

- Gained hands-on experience in Flutter development, focusing on API integration and advanced state management techniques, improving app performance, and responsiveness.

SKILLS

- Dart & Flutter
- Object Oriented Programming
- Solid principles and design patterns
- Responsive and adaptive UI design
- Clean architecture , MVVM & MVC
- State management
 - Bloc / Cubit / Provider
- APIs integration
 - Dio / Http
- Local Database & Firebase
 - Sqflite / Shared Preferences / Get Storage
- Google maps Apis
- Payments Integration
- Local notifications & Background services
- CI/CD

PROJECTS

Salonat

Flutter Website & Mobile Apps

- Developed two mobile apps (for salons and clients) and an administration website, all powered by Firebase backend.
- Designed the clients' app to book salon appointments, select specific services, and choose between in-salon or home service options.
- Built the salons' app to manage appointments, services, and customer requests efficiently.
- Created a web-based admin dashboard for central management of salons, services, bookings, and product inventory.

Leukemia Detection

Graduation Project

- Built a cross-platform mobile app using Flutter for assisting in leukemia detection.
- Used **Firebase** to securely store and manage each hospital's patients' medical history.
- Enabled doctors to review detection results and add comments/feedback on patient records.
- Integrated a dynamic feed to display the latest medical articles related to leukemia.
- Implemented location-based services to show the nearest hospital on map.
- Enabled redirection to **Vezeeta** to allow patients to directly book medical appointments

JobSque

Built a job application platform using Flutter, Dio for API integration, and BLoC for state management management, resulting in a faster user job search experience and supporting job listings.

ODC Learning Management System

Designed and implemented a learning management system using Flutter and Dio for API handling. SQFLite is for local data storage, providing over 100 users with user-friendly access to course materials.

COURSES

Udemy

- Flutter Clean Architecture
- Flutter Advanced Course Bloc and MVVM Pattern
- Flutter App Creation: Google Maps Integration Guide
- Mastering Flutter: Responsive & Adaptive UI Design
- Flutter Payment Integration: Stripe, PayPal & More!
- Flutter BLoC - From Zero to Hero Complete Course