

Mohammed Ashraf Ezz

Flutter Developer

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📅 2002/01/01 ♂ Male 🇪🇬 Egyptian 📞 +201121926996 📊 MohammedEzz_ 📁 Portfolio

Profile

Passionate **Flutter Developer** with expertise in **UI/UX design, state management (BLoC, Provider, GetX), API integration, and Firebase services**. Experienced in building **multi-vendor marketplaces, real-time auction platforms, and AI-powered transcription tools**. Committed to delivering scalable, efficient, and user-friendly applications.

Education

B.S Computer Science

2020/07 – 2024/07

Faculty of Computers and AI, Sadat City University

Experience

TPTC, Flutter Developer

2025/03 – Present

- Developed and maintained cross-platform mobile applications using **Flutter** and **Dart**, targeting both Android and iOS platforms. Worked on **two major projects** since joining the company, leading efforts in **code refactoring** and **architecture restructuring** to improve code readability, maintainability, and long-term scalability.
- Enhanced application **performance and responsiveness**, resolving UI and logic bottlenecks, optimizing widget trees, and applying effective **state management** solutions such as **BLoC** and **GetX**.
- Integrated **RESTful APIs, Firebase services, and payment gateways**, ensuring seamless backend connectivity and secure user transactions.
- Collaborated with **UI/UX designers** to convert wireframes and prototypes into functional, user-friendly interfaces.
- Contributed to continuous improvement by identifying technical issues early, implementing best practices, and participating in code reviews.

Arab Academy For Management, Banking, And Financial Sciences, SAS Instructor

2024/08 – present

- Delivered structured training on **SAS Viya**, focusing on practical applications in analytics.
- Conducted hands-on sessions to enhance students' **data analysis and visualization skills**.

Freelancer, Flutter Developer

2023/01 – present

- Developed multiple **Flutter applications** for businesses and startups.
- Specialized in **custom UI components, third-party integrations**, and performance optimization.

Volunteer Experience

Live on mars Helwan University, Flutter Instructor

2023 – 2024

- Taught **Flutter development** to over **100+ students**, covering **state management, API integration, and UI/UX design**.
- Provided real-world project experience and hands-on coding challenges

Mobjoy University of Sadat City, Flutter Instructor

2023 – 2024

- Taught **Flutter development** to over **50+ students**, covering **state management, API integration, and UI/UX design**.
- Provided real-world project experience and hands-on coding challenges

Projects

Yimnak - يمناك, "Yimnak" connects you with trusted helpers ready to complete tasks in every city across Saudi Arabia! 📁

- Connects users with verified and trusted helpers
- Offers on-demand maintenance and inspection services
- Supports task execution in all regions of Saudi Arabia

- Fully integrated local services platform with real-time tracking and payment features

3aber Vendor App - الترك لصاحب عابر, *Vendor management application that helps vendors track orders, manage inventory, and handle customer requests efficiently. Features real-time order tracking and vendor dashboard.* [↗](#)

- Order management
- Inventory tracking
- Real-time notifications
- Vendor dashboard

UrStay, *(Smart Property Rentals)*

- **Saudi-based property rental platform** supporting **apartments, chalets, and hotel units**.
- **Simplified and secured the rental and booking process** for users in **Saudi Arabia**.
- Integrated **secure booking, payment gateways, and multi-language support (Arabic, English)**.
- Implemented **role-based access** for property owners and renters.

Mazzrati, *(Multi-Vendor Marketplace)*

- Developed a **dual-app system** for vendors and customers to **buy and sell fresh food products**.
- **Added an auction feature** to facilitate **direct connections between wholesalers, farmers, and suppliers**.
- Integrated **live inventory tracking, real-time notifications, real-time auctions, and secure payment processing**.

Sum Cap, *(AI-Powered Transcription Tool)* [↗](#)

- **Converts audio into text** from **meetings, YouTube videos, and live streams**.
- **Helped over 150 students** convert recorded lectures and explanations into **written text** efficiently.
- Implements **NLP-based summarization** and an **interactive chatbot** for content retrieval.
- Supports **multilingual translation**, including **Arabic**.

E-Commerce Platform with Admin Dashboard [↗](#)

- Developed a **complete e-commerce system** with **product & order management, barcode scanning, and notifications**.
- Designed an **interactive dashboard** for real-time business analytics.

Team finder and Project management app [↗](#)

- Connects teams and projects through **team search, chat, and task management**.
- Features **video calling, improved collaboration, and project tracking**.

Technical Skills

Programming Languages:

- Dart, C++, Python, Java, SQL, C#, JavaScript

Flutter Development:

- **State Management:** BLoC, Provider, GetX
- **Backend & Databases:** Firebase, Supabase, MongoDB, SQL Server
- **Third-Party Integrations:** Payment Gateway (Stripe, paymob), Google Maps API
- **Other:** Clean Architecture, Animations, Localization, Shared Preferences, Sqflite, hive

Tools & Platforms:

- Git & GitHub, Figma, Firebase, VS Code, Android Studio

Operating Systems:

- Windows, Linux, MacOS

Soft Skills

- Leadership & Team Collaboration, Time Management, Problem-Solving & Critical Thinking, Mentoring & Training

Training

web development training in ITI

Flutter course at Udemy, *The Complete 2022 Flutter & Dart Development Course* [↗](#)

Flutter course, *Flutter & Dart Complete Development Course* [↗](#)

Flutter advanced Course

Languages

- Arabic
- English