Mohamed Rashad

Flutter Developer | Cross-Platform Mobile Applications

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Profile Summary

Flutter Developer with +2 years of experience building high-performance cross-platform mobile applications. Proficient in state management, Firebase integration, and applying clean architecture principles. Committed to delivering intuitive user experiences and collaborating effectively to achieve project goals.

Education

Faculty of Computer Science | Zagazig University, 2021 - 2025

Technical Skills

- Frameworks & Languages: Flutter, Dart
- State Management: Bloc, Riverpod, Provider
- Backend & Storage: RESTful APIs, Firebase, Hive, Sqflite
- UI Layout & Design: Responsive & Adaptive UI, Custom Widgets, Layout Building
- Software Principles: MVVM, Clean Architecture, SOLID Principles, OOP, Design Patterns
- Other Skills: Problem Solving, Data Structures, Algorithm Design, Testing & Debugging, Version Control (Git)

Experience

ByteForce - Remote Flutter Developer

Zagazig, Egypt | October 2024

- Contributed to the development of Imtyaze, an educational platform for online learning.
- Focused on Clean Architecture, Riverpod for state management, and API integration.
- Enhanced UI/UX for a seamless and engaging user experience.

ITI - Summer Trainee

Mansoura, Egypt | August 2023

- Completed intensive training in software development and mobile application design.
- Collaborated with a team to implement an educational Flutter application Sm3ly.
- Focused on MVVM architecture, Firebase integration, and user management with Firebase Authentication.

Projects

For more projects, please visit my portfolio: See More Here

Imtyaze

A comprehensive learning platform offering high-quality courses for students from high school to university. It features secure authentication, structured course enrollment, and seamless video streaming with progress tracking. Users can browse courses, take exams, manage transactions, and save favorites for a personalized learning experience.

ApkPure - App Store

Tadabar

A cross-platform Islamic application available on Google Play, featuring Quran recitation, Hadiths, Azkar, Qibla direction, and a Zakat calculator. Integrated a custom-built chatbot for Islamic inquiries and implemented a Light & Dark theme to enhance user experience.

Google Play

Kidglish

A dynamic educational mobile app designed to teach English to children interactively. The app leverages speech recognition and text-to-speech technologies to help kids practice pronunciation and improve their language skills in a fun and engaging way.

BankDash

A responsive and adaptive banking dashboard application designed for mobile and desktop. It includes fully implemented UI and logic for transactions, accounts, investments, credit cards, loans, services, privileges, and settings, ensuring a comprehensive user experience. GitHub Link

Absence Schedule

An attendance management application that uses Hive for local data storage to record and save students' attendance data. It helps educators track attendance.

GitHub Link

Soft Skills

- Collaborative team player with strong communication skills
- Efficient in time management and task prioritization
- Analytical thinker with solid problem-solving abilities
- Adaptable to new technologies and frameworks
- **Proactive** in identifying and resolving issues
- **Detail-oriented** with a focus on delivering **high-quality code**

Languages

Arabic: Native proficiency | English: Intermediate proficiency