Aser Abdel Ghaffar Mohamed

Software Engineer | Flutter Developer

@ aserabdocontact@gmail.com   ☎ (+20)1148855960   ⚲ Giza,Egypt   in linkedin.com/in/aser-abdel-ghaffar-/
 github.com/AserAbdo

PROJECTS

Educational Platform app

Flutter + Firebase (Authentication+ Firestore Database + Push Notifications) + Youtube API + Lottie + Google play

📅 Oct 2024 - Jan 2025

- System for Students to watch youtube lectures that he paid in app
- Managing wallet system in-app-functionalities
- Designed an animated astonishing UI with a modern, user-centric approach, ensuring an intuitive and smooth navigation experience. Focused on responsiveness, clear call-to-actions, and seamless transitions between screens.

Efood Delivery app

Flutter + Firebase (Authentication+ Push Notifications) + Google Maps API + HTTP + Provider + Localization

📅 Sep 2024 - Dec 2024

- Followed best practices in Flutter development, such as code reusability and clean architecture.
- Improved app accessibility by implementing localized strings for multi-language support.
- Implemented state management for handling user actions such as adding items to the cart and placing orders.
- Designed a dynamic search page with filtering functionality for users to find restaurants and food items based on various criteria.

Edu - Ai Teacher Assist app

Flutter + Firebase (Authentication+ Firestore Database) + Google play

📅 Aug 2023 - Jun 2023

- System for teachers to handle Attendance and quizzes
- Qr code attendance with every student from his name and phone generated
- Puplishing process in google play with developer account

BMI app

Flutter

📅 Apr 2023 - May 2023

- Deep Learning To UI Design (SizedBox,Column,Row,Container...etc)
- Making logic and Functioning System and Check Formula BMI Index
- Changing name of apk in AndroidManifest.XML and Install

TECHNICAL SKILLS

Dart   Flutter   Firebase

RESTFUL APIs and 3rd Party Integrations.

OOP   SOLID principles

Git Version Control   Clean Code

Asynchronous Programming

Troubleshooting   Kotlin

GetX State Management

Clean Architecture Design Pattern

CERTIFICATES

- UX Design Fundamentals
- Meta Android Developer Professional Certificate
- Clean Architecture Design Pattern
- Google IT Security: Defense against the digital dark arts
- Meta Git Version Control System Command Line
- Improving Software Development Productivity
- Flutter and Dart Complete Development Course
- The Complete Dart Learning guide
- Google Cloud Getting Started With Flutter Development
- The C++ Basics learning guide

LANGUAGES

- Arabic (Native)
- English
- German

EDUCATION

Cairo University Faculty of Nursing

El Qasr El Ainy Bachelor degree of Nursing Science

📅 september 2020 – June 2025