Ahmed Ghaly

Flutter Developer

 $+20\text{-}109\text{-}778\text{-}3245 \mid \underline{\text{ahmedghaly0767@gmail.com}} \mid \underline{\text{linkedin.com/in/ahmedghaly-15}} \mid \underline{\text{github.com/ahmedghaly15}} \mid \underline{\text{github.com/ahmedghaly15}} \mid \underline{\text{medium.com/@ahmedghaly15}} \mid \underline{\text{github.com/ahmedghaly15}} \mid \underline{\text{medium.com/@ahmedghaly15}} \mid \underline{\text{github.com/ahmedghaly15}} \mid \underline{\text{github.com/ahmedgha$

Profile

Highly motivated Flutter developer with a solid foundation in mobile app development. Skilled in translating design concepts into efficient, visually appealing applications. Focused on creating innovative, user-friendly solutions and contributing to collaborative projects. Committed to delivering high-quality mobile apps and eager for professional growth.

EDUCATION

Kafr El-Sheikh University

Bachelor of Artificial Intelligence Science

Sep. 2020 - June 2024

Projects

ICare 𝚱 | Child Care, AI — Technologies: Flutter (Graduation Project A+)

- Designed and implemented AI-powered functionalities including a Baby Cry Predictor to identify baby's needs through audio analysis and ICareBot for instant parenting advice.
- Implemented Speech Therapy Module: Created a structured speech therapy feature with multiple exercise levels to help children with speech difficulties, providing personalized feedback and progression tracking.
- Developed community-building features like posts, comments, likes, bookmarks, and private messaging, enabling mothers to connect, share experiences, and support each other within the app.
- Built user-centric features such as daily parental tips, emergency medical information access, and a dark theme for comfortable viewing, ensuring practical support and ease of use for mothers.

Linkup ∅ | Social Networking — Technologies: Flutter

- Developed 'Linkup'—a versatile social app with features including Posts, Create Post, and Like Post to enhance user interaction within the community.
- Integrated functionalities such as Comment on a Post, Chat, and Follow/Unfollow, fostering meaningful interactions and real-time connections.
- Optimized user experience with features like Search for Other Users, People Who Liked the Post, and Delete Account, enhancing user engagement and profile management.

Roome **9** | Hospitality — Technologies: Flutter

- Designed and developed Roome, a platform enabling users to find and book hotels tailored to their preferences including Near Me, Recommended, and Popular options.
- Implemented a robust hotel booking system facilitating hassle-free searches, access to detailed hotel information, and seamless reservation capabilities.

Storeify | E-Commerce — Technologies: Flutter

- A dynamic e-commerce Flutter app designed for seamless user experiences with features including product categories, stores, and a fully integrated cart system.
- Developed secure and efficient checkout processes with multiple payment gateway integrations, ensuring smooth transactions for users.
- Implemented a robust product browsing system with optimized store interactions, enhancing performance and user engagement.
- Focused on delivering a highly intuitive and responsive interface, providing users with an effortless navigation and shopping experience across all categories.

Koko $\mathcal{S} \mid AI$ — Technologies: Flutter, TensorFlow Lite

- Developed Koko, a mobile application using Flutter and TensorFlow Lite for classifying chicken diseases through image recognition.
- Trained a deep learning model on a dataset of chicken images to accurately predict various diseases, enhancing preventive care in poultry farming.

SOFT SKILLS

Communication

Time Management

Adaptability

Curiosity and Eagerness to Learn

Team Collaboration

Listening

Attention to Detail Client-Focused Mindset

TECHNICAL SKILLS

Dart Problem Solving

Mobile Application Development

State Management (Bloc & Cubit)

RESTful APIs

MANAGE

MVVM Pattern

Responsiveness

GitHub

OOP

Flutter

UI/UX Implementation

Firebase

Clean Architecture

Git

Payment Gateways

CERTIFICATES

The Complete Dart Learning Guide &

The Complete Flutter & Dart Development Course §

Mobile Development using Flutter - ITI

Flutter Clean Architecture §

Flutter Payment Integration §

The Complete Flutter Development Guide 🔗

Flutter & Dart Complete Development Course & Flutter Advanced Course Bloc and MVVM Pattern &

Deep Dive into Clean Architecture in Flutter 🔗

Mastering Flutter: Responsive & Adaptive UI Design 🔗

Interests

Photography: Passionate about capturing moments and exploring various photography styles, including landscape, street photography.

LANGUAGES

Arabic: Native proficiency

English: Fluent