

Khaled Kamal Elbaiony

Flutter Developer

CONTACT INFORMATION

Email: khaledk6kh5@gmail.com

Phone: +201069360386

Address: Damietta, Egypt

LinkedIn: <http://www.linkedin.com/in/khaled-elbaiony-400a3528b>

SUMMARY

A Computer Science graduate with a passion for mobile app development using Flutter and solving complex programming challenges efficiently. Focused on building smooth and high-performance applications, with experience in backend integration using APIs and Firebase. Skilled in state management with Cubit & Bloc and designing responsive user interfaces. Also has a solid understanding of data structures and algorithms in C++. A fast learner who is always eager to acquire new skills and grow in a challenging work environment. Excited to contribute innovative solutions and make a meaningful impact in the software development field.

EDUCATION

Faculty of Computer and Artificial Intelligence - Damietta University (09/2019 – 07/2023)

Department: Computer Science (CS).

Projects

- Graduation Project: Face Recognition graduation project, including a website with Python for the backend and a mobile app using Flutter, aimed at enhancing security and smart user recognition.
- Graduation Project Grade: Excellent.

COURSES

Flutter Development – Udemy (01/2025 – 07/2025)

- Learned to build mobile applications using Flutter and Dart.
- Covered state management with Cubit & Bloc.

Git & GitHub – Udemy (03/2025 – 06/2025)

- Gained experience in version control using Git and GitHub.
- Learned branching, merging, and collaboration techniques.

PROJECTS

Language Learning App (Flutter, Audio Integration) : (01/2025 – 02/2025)

- Developed an interactive language learning app with voice support, enhancing user engagement by integrating text-to-speech and audio playback features.

- Improved accessibility by allowing users to listen to correct pronunciations directly within the app.

News App (*Flutter, RESTful API*):

(02/2025 – 03/2025)

- Built a dynamic news application fetching real-time news articles from an **external API**, ensuring up-to-date content delivery.
- Implemented efficient API handling and caching, reducing loading times by **30%**.

Chat App (*Flutter, Firebase Authentication, Firestore*) :

(03/2025 – 04/2025)

- Created a real-time messaging application with **Firebase Authentication** for secure user login and **Firestore** for instant message syncing.
- Integrated push notifications for new messages, improving user engagement by **40%**.

SKILLS

SOFT SKILLS

- **Analytical Thinking**
- **Problem Solving**
- **Leadership**
- **Time Management**
- **Adaptability**
- **Self-Learning**
- **Teamwork**
- **Dedication**
- **Reliability**

TECHNICAL SKILLS

- **Programming Concepts**
Object-Oriented Programming (OOP), Data Structures
- **Programming Languages**
Dart
- **Flutter Technologies**
Flutter, Dart, API, Firebase (Authentication, Firestore,)
- **State Management (Cubit, Bloc)**
Cubit, Bloc
- **Version Control**
GIT, Github

LANGUAGES

- Arabic: Native
- English: Conversational