# Ahmed Muhammed khattab

# flutter mobile developer

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## career objective

As a recent graduate of computer science and a passion for Flutter development, I am eager to apply my theoretical knowledge and practical skills to contribute to dynamic mobile app projects. With a solid understanding of Dart programming and a hunger for continuous learning, I am excited to collaborate with a team of experienced developers to create innovative and user-centric applications that make a meaningful impact

#### Education

## - Faculty of Science in Computer Science and Information Technology

2019 - 2023

- Damanhour University, Damanhour, Egypt
- Graduated: 2023
- GPA: 3.4 (on a [4.0] scale)
- Department: Computer Science

#### skills

#### **General Concept:**

- Object-Oriented Programming (OOP)
- Data structure and algorithms Clean Code basic
- SOLID PRINCIPLES Problem solving -Software Engineering error handling

#### flutter:

- Proficient in Flutter framework and Dart programming language
- Familiarity with Localization, Firebase Integration and cashing
- Strong understanding of mobile app architecture patterns (Bloc, Provider, MVC, clean architecture)
- Experience with state management solutions like Provider and Bloc
- Familiarity with RESTful APIs and asynchronous programming
- deal with different screen sizes Version control using Git and GitHub
- Experience working with third-party libraries and APIs
- Cross-platform development for iOS and Android

#### Android(good knowledge):

- Java. - Android

#### other:

- postman - figma

#### **WORK EXPERIENCE**

#### Flutter Developer at GDSC Damanhour University:

2022 - 2023

- Google Developer Student Clubs
- Learning, Practicing and Instructing Flutter

#### freelance: 2022 - 2023

- Developed and maintained cross-platform mobile applications using Flutter.
- Collaborated with UI/UX designers to implement pixel-perfect designs.
- Implemented state management using bloc and provider for efficient app behavior.
- Integrated RESTful APIs to fetch and display data in the app.

- Participated in code reviews and contributed to improving code quality.
- Resolved bugs and optimized app performance to deliver a smooth user experience.

### **Projects**

### 1- graduation project (Waqty):

- Description: This application contains several features so that end-to-end users can book online using the app and save their time.
- Technologies used: Flutter, Dart, PHP(backend).
- GitHub Repository: https://github.com/Ahmedkhattab21/Wqty 🛭

#### 2- Arabiti APP:

- Description: Application to buy and sell cars.
- Technologies used: Flutter, Dart.
- google play:

https://play.google.com/store/apps/details?id=com.omega.arbiti ☑

#### 3- E-Commerce APP:

- Description: A Flutter Ecommerce App for shopping and buying shirts
- Technologies used: Flutter, Dart.
- GitHub Repository: https://github.com/Ahmedkhattab21/e-commerce 🛭

#### 4- ToDo APP:

- Description: A simple Todo app built with Flutter to save your time
- Technologies used: Flutter, Dart.
- GitHub Repository: https://github.com/Ahmedkhattab21/todoapp ☑

#### 5- O X Game Application:

- Description: XO game, play with the computer or with a friend.
- Technologies used: Flutter, Dart.
- GitHub Repository: https://github.com/Ahmedkhattab21/X-O-game 🛭

#### **Certificates**

<ul> <li>Android Mobile Development 60 hrs on iti:</li> <li>course title:</li> <li>-Developing Application Using Java Programming.</li> <li>-Developing Application For Android Platform.</li> </ul>	08/2022
- Complete Flutter Development Guide (Hassan Fulaih on Udemy ): 🛭	09/2022
- Flutter & Dart Development Course (Abdullah Mansour on Udemy): 🛭	12/2022
- course Clean Architecture In Flutter ( Ismail Elmogy on Udemy) :	02/2023