# **Reem Ayman**

## **Full Stack Developer**

#### **Contact Information**

 ♥ Cairo, Maadi
 ♥ GitHub
 reem.ayman52002@gmail.com

**LinkedIn in** LinkedIn

#### **Profile**

As a passionate and meticulous software engineer specializing in **Flutter & MEARN full stack**. Success in holding a bachelor's degree in **computer science**. My experience includes programming languages such as Python, C++, **Dart** and **JavaScript**, with practical experience gained through academic projects and internships. Looking forward to a new challenge to work in innovative products.

## **Internships**

Information Technology Institute

 Full stack with MEARN | Intensive Code Camp Program | Cairo University topics: ES6, Bootstrap, jQuery, ReactJS, Angular, Next, Nest, Express, NodeJS and MongoDB Dec 2024 - Apr 2025

#### **Projects**

ReelTime: Movies site offers a responsive design, support signup & sign in, browse moves, add to favorite and search.

Technologies: ReactJS - Bootstrap - material UI

LapXpert: E-Commerce Website for Laptops delivers a responsive design. Technologies: Angular - Bootstrap

 Web development | Summer Internship | Cairo University topics: HTML5, CSS3, JavaScript, ES, Bootstrap and ReactJS

Aug 2023 - Sep 2023

#### Education

Bachelor of Computers and Artificial Intelligence | Cairo university

Sep 2020 - Jul 2024

Information System Department | GPA: 3.22 (Very Good)

#### **Projects**

<u>Mommy Mentor App</u>: Mobile app developed for baby care, it let mother to track baby's growth, suitable vaccine, read related baby's age content and detect if baby has down syndrome or not. There are other features for doctors like uploading articles and announcing the available appointment. All users can chat with each other. **Technologies: Flutter- NodeJS-MongoDB- CNN** 

<u>Fawry System</u>: Developed Fawry-like payment system that facilitates user payment to different service providers, maintains transactions history and handle refunds. Administrators could introduce discounts, add new providers and manage refund requests.

Technologies: Java-Spring Boot- Solid Principles- Design Patterns-UML

#### Skills

- Programming Languages: C++ | Python | Java | Dart | JavaScript
- Database Management: SQL Server | MongoDB
- Framework & libraries: Flutter | ReactJS | Angular | Bootstrap | jQuery | Material UI | Next | Nest
- Tools & Version Control: Git | Postman | API Integration | Figma
- Concepts & Methodologies: OOP | Data Structure | Algorithms | SOLID Principles | Design Patterns | Machine Learning
- Soft Skills: Communication | Problem Solving | Team Worker | Flexibility | Leadership

## **Courses & Certifications**

Udemy Coursera

- Complete Flutter & Dart Development Course.
   54 hours
- Flutter Advanced Course Bloc and MVVM Pattern.
   16 hours
- Deep Dive into Clean Architecture in Flutter. 11.5 hours
- The Web Front-End Learning Guide. 10 hours

- Introduction to Front-End Development. 19 hours
- Supervised Machine Learning: Regression and Classification. 33 hours

## Languages

Arabic (native) English (intermediate)

### **Extracurricular Activities**

Minders: Front-end instructor

Aug 2023 – Sep 2023