# **Reem Ayman**

 ♥ Cairo, Maadi
 | № 01098834544
 | № reem.ayman52002@gmail.com
 | ♥ GitHub

in https://www.linkedin.com/in/reem-ayman-3a8406275/

# **Objective**

As a passionate and meticulous software engineer specializing in **Flutter** development and **Mearn full stack**. Success in holding a bachelor's degree in **computer science** from Cairo University, where a very good GPA was achieved. My experience includes programming languages such as Python, C++, and **JavaScript**, along with practical experience gained through academic projects and internships.

## **Education**

Bachelor of Computers and Artificial Intelligence | Cairo university

Sep 2020 - Jul 2024

Information System Department | GPA: 3.22 (Very Good)

# **Internships**

Full stack with Mearn | Information Technology Institute

Dec 2024 – present

topics: HTML5, CSS3, JavaScript, ES, ReactJs, Angular, ExpressJs, NodeJs and MongoDB

Web development | Information Technology Institute

Aug 2023 - Sep 2023

topics: HTML5, CSS3, JavaScript, ES, Bootstrap and ReactJs

# **Volunteering**

Minders: Front-end instructor

Aug 2023 – Sep 2023

# **Projects**

#### ReelTime

Our Movies Website offers a responsive and user-friendly design, allowing users to explore movies, view details, and mark favorites for a personalized watchlist. With smooth navigation, discovering and tracking favorite films has never been easier.

Tools: ReacJs - Bootstrap - material UI

### LapXpert

It is an E-Commerce Website for Laptops, delivers a responsive design. The Home page offers a visually appealing layout. A streamlined Cart and Payment system ensures a smooth and hassle-free checkout process. **Tools: Angular - Bootstrap** 

## **Bookly App**

Created an application for browsing and reading books, with features like searching for specific titles and direct access to read from original sources. **Tools: Flutter** 

# Mommy Mentor App

This is a 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 doctor like upload articles and announce the available appointment.

All users can chat with each other. Tools: Flutter- NodeJs- MongoDB- CNN

## Fawry System

Developed Fawry-like payment system that facilitates user payment to different service providers, maintain transactions history and handle refunds. Administrators could introduce discounts, add new providers and manage refund requests.

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

## Students Affair System

Developed a website for managing student affairs including adding, updating and deleting students. The platform enables viewing and toggling student status. It supports searching for active students and facilitates department assignments.

Tools: HTML- CSS- JavaScript

## Skills

Programming Languages: C++ | Python | Java | Dart | JavaScript

Database Management: SQL Server | MongoDB

Frontend Web Development: HTML | CSS | Material UI

Framework & libraries: Flutter | ReactJs | Angular | Bootstrap

Tools & Version Control: GitHub | Postman | API Integration | Figma

Concepts & Methodologies: OOP | Data Structure | Algorithms | Solid Principles | Design Patterns

Machine Learning

Soft Skills: Communication | Problem Solving | Team Worker | Flexibility | Organization | Leadership | Creativity

### Courses

## Udemy

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

### Coursera

Introduction to Front-End Development

### Mahara-Tech

- Learn HYML & CSS
- JavaScript

# Languages

Arabic English