**Marwan Ayman**

New Cairo City, Cairo, Egypt **|** 01122990209 **|** Marwan\_ayman86@yahoo.com **|** LinkedIn [link](https://www.linkedin.com/in/marwan-ayman-4533a3239/)

## Career Summary

* Junior Web Developer specializing in front-end development, Experienced with all stages of the development cycle for dynamic web projects. Well-versed in numerous programming languages, including HTML5, CSS, JavaScript, OOP, PHP, MySQL, Laravel, and React.
* Junior Mobile Developer with a strong command of Flutter and Firebase, dedicated to crafting high-quality applications that focus on delivering seamless user experiences. Adept at leveraging Firebase's real-time database and authentication services to create dynamic and responsive applications.
* IGSCE Computer science teacher for more than six months.

## Courses Experience

**Full Stack Web Developer | AMIT (Diploma)** March 2022 – August 2022

* Acquired comprehensive knowledge and skills in web development, covering all the development lifecycle stages.
* Developed dynamic web applications using the Laravel framework, a popular PHP framework.
* Gained hands-on experience in developing both frontend and backend components of web applications.
* Acquired expertise in server-side programming with PHP, implementing complex business logic and database interactions with MySQL.
* Utilized version control systems like Git for collaborative development and code management.
* Successfully completed projects showcasing the ability to design, develop, and deploy full-stack web applications.

## Internships / Training

**Itida – Tiec| InnovEgypt Program** July 2022

* **Innovation Immersion**: Successfully completed a comprehensive InnovEgypt internship, gaining deep insights into innovation, creativity, and entrepreneurship.
* **Skillset**: Mastered vital aspects of design thinking, covering problem identification, ideation, and prototyping through hands-on workshops.
* **Tool Proficiency**: Utilized key innovation tools like the 5 Whys technique, persona creation, and Brainstorming Gallery to foster creative and effective problem-solving.
* **Startup Expertise**: Developed a strong foundation in startup essentials, including business modeling, pitching, financial literacy, and marketing strategies.
* **Effective Communication**: Demonstrated adeptness in presenting and pitching ideas, receiving constructive feedback, and honing skills in translating innovative concepts into actionable plans.

## Graduation Project

**E-Commerce Furniture App with Augmented Reality**

* Conceptualized and executed a comprehensive e-commerce furniture application using the Flutter framework, adhering to modern design principles and intuitive user experience.
* Pioneered the integration of augmented reality (AR) into the app, enabling users to visualize furniture products within their personal spaces through an interactive AR experience.

## Education

- Faculty of Computers and Information, Computer Science Department, Helwan University 2019 – 2023 **(bachelor’s degree)**

## Skills

**Soft skills:**

* Presentation skills
* Strong problem-solving
* Creative design
* Innovative
* Continuous learning and adaptability
* Excellent teamwork and communication skills (Agile mindset knowledge)

**Technical Skills:**

* Proficiency in HTML5, CSS3, JavaScript (ES6+), Tailwind (CSS framework)
* Experience with front-end frameworks and libraries like React, Bootstrap, Material UI
* Knowledge of responsive design principles and mobile-first development
* Familiarity with version control systems (Git)
* Proficient in designing and managing relational databases such as MySQL and Firebase, encompassing data modeling, querying, and optimization techniques.
* debugging skills
* Another Programming Languages:
  + Python
  + C

## Language

- Arabic ‘’ Native ‘’

- English ‘’ Upper-Intermediate (B2) ‘’