# Mohamad Kassem Kassem

Phone: +96176013371 - Email: mohamadkassem244@gmail.com - Address: Tyre - Lebanon

LinkedIn: www.linkedin.com/in/mohamad-kassem-1b081227b - GitHub: https://github.com/mohamadkassem244

### **CAREER OBJECTIVE**

Highly skilled Full Stack Developer with expertise in Laravel, React, and RESTful API, seeking to leverage my technical skills and experience in computer science to contribute effectively to innovative projects. Eager to utilize my problem-solving abilities and passion for coding to deliver high-quality software solutions and drive technological advancements.

#### **EXPERIENCE**

# **XpertBot**

November 2023 - May 2024

#### **Full Stack Intern**

- Developed a Laravel-based e-commerce application as a Full Stack Developer, responsible for both frontend (HTML/CSS/Bootstrap 5/JavaScript/jQuery) and back-end development.
- Designed and implemented RESTful APIs to facilitate communication between the front-end and back-end systems, catering to both web and mobile application requirements.
- Created user-friendly interfaces for both user and admin pages. User pages were designed using HTML/CSS/JavaScript/jQuery, while admin pages were built using Bootstrap 5 for responsive design and faster development.
- Implemented features such as user authentication (login/register), cart management, favorites, and order processing, utilizing JavaScript/jQuery for dynamic interactions and AJAX for real-time search functionality.
- Developed middleware for user and admin roles, ensuring proper access control and security throughout the application.
- Implemented admin functionalities allowing management of products, categories, subcategories, carousels, users (including blocking/unblocking users), orders (change the status of orders, ensuring efficient order processing), and images. This included the ability to upload, view, and manage images for products, categories, and subcategories.

#### **EDUCATION**

# Lebanese International University (LIU)

February 2020 - June 2023

**Bachelor of Science in Computer Science / GPA 3.39** 

# **PROJECTS**

#### YouTube Clone

- Developed a YouTube clone using HTML, CSS, and JavaScript, focusing on creating a responsive user interface, responsiveness to different screen sizes.

#### Music Website

- Developed a music website using PHP and MySQL, allowing users to search for songs and view albums. Implemented features such as song search functionality and album viewing.

## Full Stack E-commerce Website for Selling Clothes (Senior Project)

- Developed a fully functional e-commerce website for selling clothes using PHP, HTML, CSS, JavaScript, Bootstrap, and MySQL.
- Implemented full-stack functionalities for a web application, including user authentication, product management, order processing, and an admin page. The admin panel allows administrators to manage products, categories, images, orders, and users efficiently.

# CRUD Website for User Management

- Developed a CRUD (Create, Read, Update, Delete) website using the MERN (MongoDB, Express.js, React.js, Node.js) stack.

#### Basic Game 2-Level

 Developed a 2-level game using Unity and C#, incorporating both racing and zombie shooting mechanics. Designed and implemented game mechanics, user interface elements, and player controls. Leveraged Unity's physics engine for realistic gameplay.

#### ADDITIONAL COURSE

• **Udemy** (The Complete 2024 Web Development Boot Camp)

## **TECHNICAL SKILLS**

### Web Technologies / Frameworks:

HTML5 | CSS3 | JavaScript (ES6) | React.js | Laravel | Bootstrap 5 | PHP | jQuery | Node.js | Express.js | RESTful APIs | JSON | AJAX | SASS

- OOP
- Databases:

**SQL** (MySQL – PostgreSQL) | **NoSQL** (MongoDB)

Programming Languages:

Java | JavaScript | PHP | C# | C | C++

Development Environment and Tools:

Visual Studio Code | Visual Studio | XAMPP | Postman | Git | GitHub | Linux | Unity

Soft Skills:

Teamwork | Time Management | Problem Solving | Planning | Fast Learner | Work Under Pressure | Confidence

### ADDITIONAL INFORMATION

- Languages: Arabic (Native) English (Competent) French (Competent)
- Interests: Running, Gaming, Gym
- **Tutoring:** Math, and Physics for high school students