# ALI HUSSEIN

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Beirut, Lebanon

#### **OBJECTIVE**

Skilled software developer with a solid background in Web technologies, .NET framework, PHP, and Mobile Application development using MAUI. Proven ability to develop and maintain high-quality applications that enhance user experience and meet business requirements. Eager to contribute to a forward-thinking team by applying my expertise to deliver innovative software solutions and drive project success.

#### **SKILLS & ABILITIES**

Web Technologies: HTML | CSS | JavaScript | Bootstrap | Tailwind | PHP | WordPress

Programming Languages: C | C++ | Java | C#

Frameworks and Libraries: .NET Framework | MAUI | XAML

Database: SQL | Database Design

API Development and Testing: Web API | REST API | Swagger | Postman

Version Control: Git | GitHub

Concepts: Object-Oriented Programming | Algorithms and Data Structures | Network Essentials | Data Security

Mobile Development: .NET MAUI

Committed to continuous learning and expanding my expertise in Web and Software Development.

### A SAMPLE OF PROJECTS

## Lebanese University (FSEG) Entrance Exam Website Application

Collaborated with the Lebanese University Team to develop a responsive website for the Faculty of Economics and Business Administration (FSEG). This platform allows new students to apply for entrance exams online, enhancing the efficiency and accessibility of the application process.

## **Key Features:**

- Online application form
- Responsive design for all devices
- •User accounts for application management
- Admin dashboard for faculty use

Link: https://fseg.ul.edu.lb/

> Infinite Drive: Car Rental Mobile Application

Infinite Drive is a mobile application built using .NET MAUI for a seamless car rental experience. The app connects to a SQL database via API, providing features for both users and admins.

#### **Key Features:**

- User Login or Guest Access: Users can log in or browse as a guest.
- Car Listings: Displays all available cars and their brands, along with details for each car.
- Car Brand Pages: A dedicated page for each brand displaying related car information.
- Rental Requests: Users can submit rental requests via a form.
- Admin Dashboard: Admins can add, update, or delete cars and brands. They can also manage rental requests, changing the status to pending, in progress, accepted, or rejected, with a filter feature for easier request management.
- User Profile: Users can view their rental requests and rental history.

  This app ensures a user-friendly experience while providing efficient management for admins.

# Infinite Drive: Car Rental and Dealership Website

Infinite Drive is a sleek and responsive car dealership website built with HTML, CSS, and Bootstrap. JavaScript enhances interactivity, ensuring smooth user interactions and dynamic updates. The secure backend, powered by PHP and MySQL, manages car listings and user data efficiently.

Admins use a PHP-powered dashboard to add or delete listings, monitor statistics, and create admin accounts. Infinite Drive combines cutting-edge technology and innovation, providing a seamless platform for buying and selling cars.

#### Computer Craft E-Commerce Website

Computer Craft is a cutting-edge e-commerce platform tailored to revolutionize the shopping experience for tech enthusiasts. Built using HTML, CSS, JavaScript, .NET Framework (C#), and SQL, it showcases my expertise in full-stack development and user-friendly design.

#### **Key Features:**

- **Comprehensive Product Catalog:** Users can explore laptops, desktops, components, network equipment, security parts, and accessories with detailed descriptions and visuals.
- Real-Time Stock Management: Dynamic updates ensure users can only order quantities available in stock.
- Seamless Ordering System: A smooth process lets users add items to their cart, place orders, and download invoices as PDFs.
- **Delivery Integration:** Users can receive their orders conveniently via delivery.
- Admin Dashboard: Features for managing products, users, suppliers, deliveries, and brands, with options to add or deactivate admins.
- Responsive Design: Optimized for a seamless experience across all devices.

This project highlights my skills in **web development**, problem-solving, and delivering user-focused solutions. Let's connect to discuss how I can bring value to your next project!

## 2 Sep 2024 - 31 Oct 2024

## **Mobile Developer (Internship)**

ISS (Software Hive) - Full Time on Site

During my internship at ISS (Software Hive) as a Mobile Developer, I gained hands-on experience in developing cross-platform Mobile Applications using .NET MAUI. I worked on building several Mobile Applications, including a Weather App, a Notes App, and a Car Rental Application named **Infinite Drive**.

#### **Key Responsibilities:**

- Contributed to developing a cross platform MAUI .Net mobile apps for los and Android
- Supported table creation and CRUD (Create, Read, Update, Delete) operations for content management and retrieval
- Helped design and integrate UI components and forms using XAML
- Supported client and server-side data validation with C#
- Configured and tested the app on emulator, ensuring functionality
- Participated in debugging and performance optimization using enhanced techniques
- Involved in middleware API development and app integration for data retrieval
- Contributed to layout design and content filtering with performance considerations

This internship provided me with invaluable exposure to mobile app development, API integration as well as the opportunity to contribute to real-world projects.

# Aug 2023 - Sep 2023

# C++ Developer (Internship)

CodSoft - Remote

During my remote internship as a C++ developer, I had the chance to engage in a wide array of tasks. These tasks included working on various software applications and games. Among the projects I worked on were the recreation of classic games like Domino and the development of productivity tools such as a task list application and calculator application.

#### **EDUCATION**

2021 – 2024: Lebanese University | Bachelor Degree in Business Computer Science | Beirut, Lebanon | GPA: 71.25

2024 – Present: Lebanese University | Master Degree in Business Computer Science | Beirut, Lebanon

# LANGUAGES

Native in Arabic; Proficient in English