## Hamzah Owaidat

Location: Lebanon, Barja | Email: hamzahowaidat2003@gmail.com | Phone Number: +961 78/918772 | Github

## Full stack developer:

I am a dedicated and motivated third-year Computer Science student at the Islamic University of Lebanon (IUL). With a strong passion for technology and programming, I am particularly interested in full stack development. I have been honing my skills in both front-end and back-end technologies and am eager to apply my knowledge in real-world projects. My goal is to contribute to innovative and impactful software solutions while continually expanding my technical expertise.

## **Projects:**

#### 1. HOK:

Collaborated on a web application that features classic mini-games like Sudoku and Minesweeper built with Flask. Integrated user authentication, multilingual support, and dynamic UI elements using Laravel and Blade templating. The project combines the strengths of both frameworks to deliver an engaging and accessible user experience.

#### 2. Travel-list:

Developed a responsive and user-friendly packing list application using React. The app enables users to add travel items with quantities, mark them as packed or unpacked, sort the list by various criteria, and track overall packing progress through real-time statistics.

## 3. Tour Management API:

Built a RESTful API using Express.js to practice and deepen understanding of backend development. Implemented an MVC folder structure for organized and scalable code. The API supports user authentication with JWT tokens, allowing users to register, log in, and manage tour data. Includes full CRUD operations for both users and tours.

#### 4. POS:

Developed a web-based POS system using C# Web Forms with role-based access control. The system includes two roles: Admin and Cashier. Admins can manage stocks, categories, employees, and invoices, as well as view sales statistics. Cashiers can create and manage invoices through an intuitive interface.

# **Technical Skills:**

Languages: C#, Java, JavaScript, PHP, HTML, CSS,

Frameworks & Libraries: Laravel, Express.js, React, Next, Tailwind, Bootstrap

Databases: MySQL, MongoDB, Firebase

Tools: Git, Visual Studio, Android Studio, Postman

Concepts: REST APIs, MVC Architecture, JWT Authentication, Role-based Access Control

# **Education:**

Bachelor of Science in Computer Science Islamic University of Lebanon (IUL), Werdaniyeh

**Expected Graduation: 2026** 

# Languages:

Arabic — Native

English — Fluent

French — Fluent

# Soft Skills:

Problem-Solving • Team Collaboration • Communication • Time Management • Self-Learner