Mohamad Farhat

Profile Summary

Motivated fourth-year Computer Engineering student with strong backend skills. Experienced in web development, API design, and databases. Eager to contribute to real-world projects through internships or junior roles.

Education

Bachelor of Engineering in Computer Engineering
 Antonine University (UA), Zahle – Software Engineering Track

School Education – College des Soeurs des Saints-Coeurs Machghara (S.S.C.C)

Graduated: 2018

Technical Skills

• Languages: Python, C++, C#, Java, JavaScript

• Web: Html, CSS, ECMAScript 6+, React.js, Node.js, Express.js, Laravel

Concepts: Data Structure, Object Oriented Programming (OOP), Web Search Techniques

Database: MySQL, MongoDB

• Tools & Platforms: Git, GitHub, Postman, Visual Studio Code, Microsoft Word, Excel, PowerPoint

Projects

Banking System (Personal Project)

May 2024 - August 2024

Expected Graduation: 2027

- Developed a secure banking system in C++ using OOP and file-based data storage
- · Created admin and user roles with full transaction functionality and management controls
- Integrated a permission system and time-stamped logs for tracking activities
- Applied authentication and file encryption for enhanced data security.

Real Estate Web Application (University Project)

October 2024 – December 2024

- Built a web app using JavaScript, Express.js (backend), and EJS/CSS (frontend)
- Developed an admin panel for property management with secure login functionality
- Implemented user features like property viewing, shopping cart, and checkout
- Used RESTful APIs and SQL database for structured, secure, and scalable data handling.

Contacts Manager (C# Windows Forms App) Personal Project

June 2025

- CRUD desktop application using C#, Windows Forms, and SQL database
- Added context menu options and country selection
- Database integration using ADO.NET

Certificates (LinkedIn Learning)

June 2025

- Git & GitHub
- Building RESTful APIs in Laravel
- HTML, CSS, JavaScript, React.js, Node.js & Git Essential Training
- Practical GitHub Code Search
- Search Techinique for Web Developers
- Learning ECMAScript 6+ (ES6+)

Languages

Arabic (Native), English (Advanced), French (Intermediate, Delf B1 - Institut Français)