DIANA WEHBE

FULL STACK WEB DEVELOPMENT

CONTACT

- 00961-71906982
- dianawehbiii@gmail.com
- North, Lebanon
- Github: Dianawehbi
- www.linkedin.com/in/diana-wehbi

TECHNICAL SKILLS

- Frontend: HTML, CSS, JavaScript, Bootstrap, Tailwind CSS
- Backend: PHP, Python, Node.js
- Frameworks & Libraries: Laravel 11, React, Express
- Databases: MySQL (normalized schema design, indexes, triggers, stored procedures, constraints)
- API Development: RESTful APIs, API security (JWT, OAuth 2.0, Bearer tokens)
- Security & Error Handling: Authentication, password encryption, XSS/CSRF prevention, structured logging, robust exception handling
- Software Engineering: OOP, data structures, problem-solving, unit testing
- Tools: Git, GitHub, Postman

SOFT SKILS

- Excellent communication and teamwork skills developed through group projects and collaborative coursework.
- Strong work ethic and a commitment to continuous learning.
- Excel in prioritizing tasks, meeting deadlines, and effectively allocating resources to optimize productivity.

EDUCATION

Bachelor's degree in Computer Science, **Lebanese International University**
2022 - 2025
GPA: 3.92 | Honors student

LANGUAGES

Arabic: Native

English: Very Good written and spoken

French: Good written and spoken

PROFILE

Computer Science graduate with experience in web development using **PHP**, **Laravel**, and **MySQL**. Developed several dynamic, database-integrated applications, including the NutriWay project, using the **MVC** architecture. Skilled in building scalable backend solutions, optimizing server-side performance, and integrating RESTful APIs. Adept at writing clean, efficient code while ensuring application security and performance. Passionate about backend development and committed to delivering high-quality, user-oriented solutions.

EXPERIENCE

Software Engineering Intern

Investobotic
Remote (Canada - Lebanon)
July - October 2024

- Developed Python classes for algorithmic trading engines.
- Integrated APIs for financial data retrieval (FMP, Yahoo Finance).
- Utilized backtesting and optimization libraries (Backtesting, Pandas TA, TA Lib).
- Applied Scrum methodology and basic software engineering practices.

CERTIFICATION

Data analysis with Tableau

Khwarzime.
December 2024

- Applied data analysis techniques using Tableau.
- Performed data cleaning and preparation with Tableau Prep.
- Built visualizations and dashboards with Tableau

Robotics

Digital Opportunity Trust (DOT) Association.
February - April 2024

- Gained proficiency in programming microcontrollers (Arduino Uno) using C/C++ to control and interact with hardware components.
- Designed and implemented robotic systems, integrating sensors and actuators for real-time control.

Mobile applications development

Digital Opportunity Trust (DOT) Association.
Jan - March 2023

- Completed a 3-month online course focused on MIT App Inventor.
- Developed mobile applications using visual, block-based programming.
- Applied logical thinking and problem-solving to design app workflows and features.

Digital Media Literacy

Digital Opportunity Trust (DOT) Association.
August - October 2022

- Gained strong proficiency in the Microsoft Office suite (Word, Excel, PowerPoint, Outlook) and Google tools (Drive, Docs, Sheets, Slides)
- Practiced professional email communication and blog writing.
- Gained experience researching information on specific topics and evaluating the credibility of sources.