# **Jad AL-Awar**

#### Education

#### **BS** Lebanese American University, Computer Science

Sept. 2022 to May 2025

- GPA: 3.53/4.0
- **Coursework:** Operating Systems, Data Structures and Algorithms, Database Management Systems, Computer Security, Object-Oriented Programming, Objects and Data Abstraction, Computer Organization, Software Engineering, Computer Networks, Deep Learning, Theory of computation, Parallel Programming, Cloud Computing.

### Experience \_\_\_\_\_

#### **Lebanese American University**, Lab Assistant

Jan 2023 to May 2023

• Introduction to Object-Oriented Programming (Python).

#### **Smart PC**, Cashier, Salesman, & Repairman

Jun 2018 to Sep 2021

• Cashier, Salesman, Computer Repairman Software & Hardware

#### **Tomorrow Services**, Internship

Jun 2024 to Aug 2024

• Web Development: Utilized Laravel for both frontend and backend development, integrating frameworks such as Vue.js and Inertia.js. Managed MySQL databases and implemented API integrations.

#### Cardinal Health, Internship

Jun 2025 to Jul 2025

Quality Assurance: Gained knowledge in QA methodologies (Agile, Scrum, Waterfall), testing types, and test documentation. Created test plans and test cases for real-world scenarios, and worked on BackstopJS to implement automated visual testing.

## Projects \_\_\_\_\_

- Developed an HR Management System that enables users to access and update employee information in addition to normalizing it. Used SQL.
- Completed a deep learning project on dog breed prediction using Convolutional Neural Networks (CNN), where I enhanced the model's accuracy and implemented a custom CNN model from scratch to detect if the uploaded photo is of a dog.

2024

## Additional Experience And Awards \_\_\_\_\_

**Cisco,** Intro to Cybersecurity: Course Completion.

**Linked-in Learning,** The Cybersecurity Threat Landscape: Course Completion. **Forage, MasterCard** - Cybersecurity Job Simulation: Course Completion.

**Social Works:** Scouts - EWTW - LCPC

# Technologies \_\_\_\_\_

**Languages:** C++, Python, Java, JavaScript, SQL, PHP, HTML, CSS.

Technologies: Git, MySQL.

**Frameworks:** Laravel, Vue.js, Inertia.js, Tailwind CSS, Bootstrap.

Tools: Visual Studio, Eclipse, Spyder, Burp Suite, Oracle database 11g