



ABOUT ME

I am a dedicated Computer Science student with experience in full-stack web development, AI tools, and database systems. Through multiple internships and projects, I developed strong technical, analytical, and problem-solving skills. I am passionate about creating reliable, scalable digital solutions and contributing to teams that value learning, innovation, and clean engineering.

GitHub: github.com/Jad-Ob

EDUCATION

Master of Science in Computer Science

Lebanese International University – Tripoli, Lebanon
2025 – Present

Bachelor of Science in Computer Science

Lebanese International University – Tripoli, Lebanon
2022 – 2025

SKILLS

Computer skills

- PROGRAMMING LANGUAGES: **JAVA, PYTHON, C, C++**
- WEB DEVELOPMENT: **HTML, CSS, JAVASCRIPT, PHP, TYPESCRIPT, NODE.JS, REACT, VUE.JS**
- MOBILE DEVELOPMENT: **DART (FLUTTER)**
- DATABASE MANAGEMENT: **SQL, MYSQL**
- DATA ANALYSIS AND VISUALIZATION: **EXCEL**

Soft skills

- Communication
- Teamwork
- Problem-solving
- Time Management
- Adaptability

CERTIFICATIONS

- **Elements of AI for Business (MinnaLearn)**
- **CCNA1 (CISCO Academy)**
- **CCNA2 (CISCO Academy)**
- **Emergency Medical Technician Assistant**
- **Assistant Mountain Rescuer**
- **Civilian Lifeguard Assistant**
- **Firefighter Assistant**

EXPERIENCE

Web Developer Intern

CodiTech Solutions – Feb 2024 – Aug 2024

- DEVELOPED RESPONSIVE WEB PAGES USING HTML, CSS, JS, AND BOOTSTRAP.
- WORKED WITH PHP & MYSQL TO BUILD AND IMPROVE BACKEND FEATURES.
- ASSISTED IN DEBUGGING AND PERFORMANCE OPTIMIZATION OF FRONTEND & BACKEND FEATURES.

WordPress Developer Intern

InternGrub – Apr 2025 – Jun 2025

- BUILT AND CUSTOMIZED WORDPRESS WEBSITES FOR CLIENT PROJECTS.
- DESIGNED RESPONSIVE LAYOUTS USING HTML, CSS, AND BOOTSTRAP.
- INTEGRATED PLUGINS AND OPTIMIZED SITE PERFORMANCE.

Junior Database Engineer Intern

M365Connect – Feb 2025 – Mar 2025

- ASSISTED IN DESIGNING AND MANAGING MYSQL DATABASES.
- WROTE SQL QUERIES TO SUPPORT BACKEND APPLICATIONS.
- PARTICIPATED IN DATABASE OPTIMIZATION AND DATA MIGRATION TASKS.

LANGUAGES

- English – **Fluent**
- French – **Intermediate**
- Arabic – **Native**

PROJECTS

VoteVision – Online Voting System

- Developed a secure and dynamic e-voting platform for creating and managing polls and candidate-based elections.
- Users can vote, view live results via interactive charts, and access polls via unique shareable links.
- Key features include user authentication, poll expiration timers, multiple candidate lists, vote limits, and admin dashboards.
- Frontend: **HTML, CSS, JavaScript, Bootstrap**.
- Backend: **PHP, MySQL**.
- Charting: **Chart.js**.
- Extras: **AJAX for real-time updates, session/IP-based vote prevention**.

SmartCart – AI-Based Shopping Assistant

- Developed a full-stack web application that helps users create smart shopping lists and get personalized product recommendations using AI.
- Integrated natural language search for items using OpenAI API and real-time price tracking for better decision-making.
- Implemented authentication, wishlist management, and responsive UI for smooth user experience.
- Frontend: **React, Bootstrap**.
- Backend: **Node.js, Express.js, MongoDB**.
- Extras: **OpenAI API, JWT Authentication**.

AI-Powered Sentiment Analyzer

- A simple web app that analyzes the sentiment of user-inputted text using NLP and displays whether the sentiment is positive, negative, or neutral.
- Frontend: **Svelte (for simplicity and fast performance)**.
- Backend: **Flask (Python)**.
- Database: **SQLite (to store past analyses)**.
- AI Model: **DistilBERT**.

Restaurant Menu Web App

- A simple web-based menu for a restaurant, allowing users to browse dishes, see prices, and filter by category.
- Frontend: **HTML, CSS, JavaScript**.
- Backend: **Node.js with Express.js**.
- Database: **MySQL**.

Daily Mood Tracker Application

- Developed a Mood Tracker App using Git for version control app that allows users to select their mood for the day using emojis or a dropdown menu.
- A simple interface with pre-set mood options.
- A fun graphical display.
- An optional motivational quote or tip displayed after mood selection.