

Maya Dika

Beirut, Lebanon | +961 70 949 084 | Mayaeldika2004@gmail.com

Objective

Motivated and results-driven third-year Computer Science student at the Islamic University of Lebanon. Passionate about software development and hardware projects. Eager to apply knowledge in real-world scenarios and continue developing both technical and interpersonal skills.

Education

Bachelor of Science in Computer Science

Islamic University of Lebanon

Expected Graduation: 2026 — Current Year: Third Year

Projects

Moodle Signup/Login Page – University Project

- Developed a user registration and login system for Moodle using PHP and JavaScript.
- Implemented form validation, session handling, and user authentication.
- Technologies: PHP, JavaScript, HTML, CSS

Simple Bank Database – University Project

- Built a database system to manage customer data, transactions, and account balances.
- Technologies: SQL, Database Management Systems

Interactive Restaurant Menu – University Project

- Designed a responsive digital restaurant menu using HTML and CSS.
- Ensured compatibility across various devices and screen sizes.

Arduino Pet Feeder – Personal Project

- Created an automated pet feeding system using Arduino.
- Integrated sensors to track food levels and schedule feeding times.

AI-Powered Welcoming Robot – Ongoing Team Project

- Currently developing an interactive robot using Raspberry Pi 5 that welcomes users via voice and touchscreen.
- Integrated ChatGPT for conversational AI and a touchscreen form for user interaction.
- Programmed hardware functions and sensor-based automation using Python.

Experience

QA (Junior Developer) — Phoenix

January 2025 – Present

- Perform software quality assurance and testing of web applications.
- Support development teams with coding tasks using Laravel and React.js.
- Log and track bugs using JIRA and follow up with developers to ensure resolution.
- Assist in code reviews, test case writing, and documentation.

Intern — Phoenix

October 2024 – January 2025

- Assisted with software development and basic network troubleshooting.
- Observed and supported in real-life projects, gaining familiarity with project workflows and tools.

Certifications & Training

Master Data Analyst Program — Simplilearn

- Covered data cleaning, visualization, and introductory predictive analysis using Microsoft excel.

Arduino Intensive Course — Rural Entrepreneurs

- Practical training in microcontroller programming and sensor integration.

Skills

Programming Languages: Python, Java, C++, PHP, MATLAB

Web Development: HTML, CSS, JavaScript (basic knowledge)

Database Management: SQL Server, MySQL

Tools & Technologies: Arduino, Git, Microsoft Excel, Laravel

Networking: Understanding of network protocols, IP addressing, and troubleshooting

Data Analysis: Basic skills in data cleaning, visualization, and interpretation

Languages

Arabic: Native

English: Fluent

French: A2