

+961 70 713 783
Byblos, Lebanon

Nadine Al Hawwat

nadine.hawwat.14@gmail.com
<https://github.com/nadine146513>
<https://www.linkedin.com/in/nadine-al-hawwat-23473030b/>

EDUCATION

Second Year Student **Lebanese American University** **Sep 2023 – Jun 2026**

BS in Computer Science

Academic Achievements:

- GPA: 3.93/4.0
- Dean's Distinction List (2023/2024) - Top 5% of Computer Science Cohort

WORK EXPERIENCE

Academic Mentor and Tutor **USAID/Lebanese American University** **Sep 2024 – Present**

- Enhanced academic success of first-year computer science USAID scholars through mentorship and tutoring in "Introduction to Object-Oriented Programming" and "Calculus 3".
- Collaborated with a team of mentors in an agile environment, iterating on student support strategies to achieve a 50% reduction in dropout rates.
- Fostered critical thinking by helping students debug algorithms and analyze complex problems.

EXTRACURRICULAR

STEM Tutor Volunteer **MMKN NGO** **Jan 2023 – Jan 2024**

- Enhanced educational access by contributing to a 95% success rate in reducing dropout rates for marginalized students in Lebanon through STEM tutoring in 2 underprivileged public schools (Daroon & Shakeeb Ereslen).

Volunteer **NGOs (Under USAID Supervision)** **Sep 2023 – Present**

- Increased engagement by 30% for 50+ children through programs with **Youth of Mary** and **Bonheur du Ciel**.
- Improved academic outcomes through research and presentations with **Life Sculptor** and **InnovaThrive**.
- Assisted with senior care at the **Congregation of the Missionary Sisters**.
- Completed 20+ **USAID workshops** on developmental and leadership skills, focusing on project management and community engagement.

PERSONAL PROJECTS

- **MemoMaster (2023)**: Developed a **Java Swing** desktop application that enhances memory retention through an engaging educational game, challenging users to recall and memorize missing words from dynamic texts.
- **Attendance Tracker with Face Recognition (2023)**: Designed a real-time attendance application in **Python** utilizing **OpenCV** for computer vision and **Firebase** for dynamic database management.

LEADERSHIP & AWARDS

- **Official High School Exam Award (2023)**: Placed 1st out of 700 students in public schools (Byblos District), achieving a score of 18.83/20 in the Life Science branch.
- **USAID Higher Education Scholarship Program (2023)**: Selected as one of 69 candidates from over 2,000 applicants for a full scholarship based on leadership potential and academic excellence.

SKILLS

- **Programming Languages**: Java, C, Python
- **Core Competencies**: Object-Oriented Programming (OOP), Design Patterns, Data Structures & Algorithms, Database Management (PostgreSQL, Firebase), Software Engineering, Operating Systems, Computer Architecture

LANGUAGES

Fluent in English, Arabic, and French (written and spoken)