

EDUCATION

Bachelor of Science in Computer Science

American University of Beirut (AUB) | Expected Graduation: 2027

- **Full Scholarship Recipient** (USAID) – Awarded for academic excellence, leadership, and volunteering.
- **Ranked #1 in Class** – Scored 18.41/20 in official GS exam section.

EXPERIENCE

CodeAlpha Internship | Mar 2025 – Jun 2025

Worked on Java-based applications, including an employee leave system and a library/book rating project, applying object-oriented programming and file handling.

ITSC Group Web Dev Internship | May 2025 – July 2025

Engaged in building and improving client-facing web applications using modern web technologies and full-stack development practices. Skills: HTML, CSS, JS, NODE.JS, EXPRESS.JS, MONGODB.

CodVeta web Dev Internship | Jun 2025 – July 2025

Working on UI/UX enhancements and frontend development using HTML, CSS, and JavaScript, contributing to user-facing modules.

AI Officer- SubCabinet | AUB ACM

Organized events in Artificial Intelligence and built connections with OpenAI, DeepSeek, and other AI communities.

Research Assistant | AUB October 25- august 26

Evaluating Trust in Explainable AI for Speech-to-Note Clinical Notes

PROJECTS & SKILLS

2.5D Action Game (Python, PyGame)

- Designed a dynamic combat game with magic/sword mechanics, animations, and health bars.
- Optimized collision detection and rendering.

Cafe Management System (JavaFX, MySQL)

- Built a desktop app for order/inventory management, reducing billing errors by 30%.

Full-Stack Web Projects

- **Fashion Store Website:** Developed with HTML/CSS/JavaScript; integrated cart functionality.
- **Task Manager:** Full-stack app with email reminders and collaborator features.
- **Expense Tracker:** Tool for budget reporting with visual analytics (HTML,CSS,JS).

Programming: Java, Python, JavaScript, HTML, CSS.

Technologies & Tools: Arduino, Git, JavaFX, Scene Builder, MySQL, MongoDB, Node.js, express.js

Languages: English (Fluent), Arabic (Native)

EXTRACURRICULAR ACTIVITIES

- **100+ Hours of Volunteering** – Youth Association of the Blind, Life Sculpture (research & coding projects), Grade 12 tutoring, and Ahla Fawda recycling initiatives.
- **Co-Founder – Student Support Initiative** – Established a **community of 200+ students** guiding **scholarships, SAT preparation, AUB courses, and academic mentorship**.
- **Certifications** – Arduino Workshop (AUB), Full-Stack Development (100+ hrs, ongoing), Java Programming (60+ hrs, ongoing), Excel (40+ hrs), NVIDIA AI Certification (ongoing).
- **Competitive Programming** – 6+ months of practice on CodeForces and LeetCode, building problem-solving and algorithmic skills.
- **Harvard Aspire Leaders Program (Cohort 5):** Selected participant in a global leadership program by the Aspire Institute.