

Education

Bachelor of Computer Science student at American University of Beirut.

2023 – present

Expected Graduation: spring 2025-2026.

During my studies, I have developed a strong technical foundation along with essential soft skills. My academic background includes solid knowledge of Object-Oriented Programming, Data Structures, and Web Development, supported by strong communication and active listening abilities. These skills enable me to work effectively in team environments, adapt to new challenges, and approach complex problems with confidence

Projects

- Bookem**
Bookem is a community-driven platform where book enthusiasts can trade, discuss, and discover new books.
React, React Router, Vite, CSS, Supabase (database, auth, file storage).
- Maze Generator and Solver**
Developed a maze game that generates random mazes of user-defined size using Prim's Algorithm and solves them using the A* search algorithm.
C, C++.
- Car Rental Web Application**
Developed a fully functional car rental website with user authentication, reservation system, car filtering, price calculation, reviews, and live chat. Integrated Google Maps for location selection and designed a responsive, interactive interface with a complete checkout and payment process.
HTML, CSS, JavaScript, PHP, Google Maps API, MySQL.

Technical Skills

- Front-End Development**
HTML , CSS , Javascript.
- back-End Development**
PHP, MySQL, NoSQL, NodeJs
- Programming Languages**
Java, C++, C, python.
- Other Technical Skills**
Algorithms.

Personal Skills

- Problem solving
 - Team work
 - Communication
- Flexibility
 - Adaptability
 - Self-learning

Languages

Arabic (Native)

English (B2)

French (B1)