

Lea Ouslati

ouslatilea@gmail.com | +961 81 659 518 | linkedin.com/in/lea-ouslati-3aob4a325/ | github.com/leaouslati | Beirut, Lebanon

EDUCATION

Lebanese American University - Bachelor of Science in Computer Science *August 2024 – June 2027*

- Achieved a cumulative 4.0 GPA after 3 semesters
- Relevant Coursework: Operating Systems, Database Management Systems, Data Structures and Algorithms, Objects and Data Abstraction, Computer Organization, Web Programming, Software Engineering

TEACHING EXPERIENCE

Calculus III Tutor (MTH 201) – Lebanese American University *September 2025 – Present*

- Selected by the Computer Science and Mathematics department to tutor 100+ students in Calculus III
- Led weekly sessions focused on clarifying advanced concepts and guiding them in solving problems.

ACADEMIC PROJECTS

CourseHub – Course & Tutorial Management System *February 2026 – Present*

- Technologies: React.js, React Router, JavaScript, CSS
- Developed a course and tutorial management system supporting students and instructors with features for course enrollment, progress tracking, and content management
- Set up React Router to manage navigation across the application for smooth and structured page transitions
- Managed the GitHub repository to maintain a clean and organized team workflow

Travel Agency Management System *January 2026 – Present*

- Defined functional and non-functional requirements covering security, role-based access control, and performance for a multi-role travel management platform
- Designed and documented a full requirements specification document covering system architecture, testing and validation, and database modeling

GeoLocate - Real Time- Price Availability Map *January 2026- March 2026*

- Technologies: Next.js, TypeScript, Tailwind CSS, Google Maps API, Java Spring Boot, H2 Database
- Developed a map-based platform for Lebanon to help users find real-time prices and availability of essential items
- Built frontend filtering and interactive map features with distance-based shop search using Google Maps API
- Collaborated with backend developers to connect with Spring Boot REST APIs for real-time data updates

CERTIFICATES

Semicolon Academy CTF competition *June 1 2025*

- Completed an intensive CTF training program of around 15 hours while covering reverse engineering, cryptography, application security, and ethical hacking fundamentals
- Participated in a hands-on Capture The Flag competition involving practical, real-world cybersecurity challenges and cases
- Used tools and techniques such as Kali Linux, Burp Suite, and OSINT methods

TechTalks Internship Program Certificate of Completion *March 4 2026*

- Completed a remote internship program in modern web development, scalable architecture, and API-driven system design
- Collaborated with a frontend and backend team to build and deliver a real-time price and availability platform

EXTRA-CURRICULAR ACTIVITIES

Computer Science Club Member *August 2024 – Present*

- Participated in coding sessions, technical workshops, and talks
- Connected with tech companies through club events

TECHNICAL SKILLS

Programming Languages: Java, Python, C, SQL, HTML, CSS, Javascript

Technologies and Tools: MySQL, Eclipse, Kali Linux, Visual Studio Code, Git, GitHub, React.js, Next.js, Jira, Notion

SKILLS AND COMPETENCIES

Languages: Arabic - Native, English – Fluent

Core Skills: Leadership, Collaboration, Communication, Time Management