

EMPLOYMENT

.NET Full Stack Intern	IDS	August 2024 – September 2024
<ul style="list-style-type: none">Designed and implemented a database for an Activity Club Portal using SQL, including ER diagram and query development to manage events, members, and guides.Developed the back end of a web application using ASP.NET Entity Framework and ASP.NET Core, with hands-on experience in both frameworks, emphasizing data management and CRUD operations.Built a comprehensive web application integrating Web API, enabling real-time management of events, members, and admin functionalities, with a public-facing section for users to browse and join events.		

EDUCATION

Beirut, Lebanon	Lebanese American University	Sep 2022 – June 2025
<ul style="list-style-type: none">B.S. in Computer Science.Undergraduate Coursework: Web Development, Mobile Applications, Parallel Programming, Computer Security, Software Engineering, Computer Networks, Game Programming, Operating Systems, Database Management Systems, Algorithms and Data Structure, Computer Organization, Objects and Data Abstraction, Introduction to Object-Oriented Programming.		
Beirut, Lebanon	Iman Pilot School	Sep 2007 – Jul 2022
<ul style="list-style-type: none">Lebanese Baccalaureate in Life Science, July 2022.Class Representative in Grade 8.		

TECHNICAL EXPERIENCE

Projects

- Real Estate** (2025). Team University Project. Developed a mobile application in Java using Android Studio for browsing and managing real estate listings. The app features five property categories (apartment, villa, house, mansion, and penthouse), with functionality to filter listings, view details, save favorites, and create or edit your own posts. The project emphasizes a user-friendly interface, organized property navigation, and practical CRUD operations.
- Hospital Management System** (2024). Team University Project. Developed a web application to enhance patient care and hospital operations, featuring appointment scheduling, user management, and secure communication. Built using PHP, MySQL, HTML, CSS, and JavaScript, following the MVC pattern for scalability and maintainability, with strong security measures for data privacy.
- Computer Networks** (2024). Designed and implemented a network architecture using Cisco 1841 routers, switches, and end devices. Configured routers with DHCP, DNS, and NAT protocols, enabling IP address assignment and domain resolution for internal devices. Implemented routing protocols (RIP) for efficient data flow between network segments. Set up a DNS server to resolve domain names and test network connectivity through a simulated environment, allowing devices to access a web server using NAT and DHCP functionalities.
- Radio Station** (2023). Team University Project. Designed and implemented a comprehensive relational database system for a radio station scenario, covering multiple complex entities and their relationships. The project involved creating an ER model, mapping it into a normalized relational schema, and implementing the database using Oracle 11g with extensive SQL queries for data management and analysis.

EXTRA CURRICULAR

- Placed in the top 5 ranking of programming contests organized by Lebanese American University.

TECHNICAL SKILLS

- Python, Java, C/C++, JavaScript, C#, SQL, HTML/CSS.
- React, ASP.NET MVC.
- Visual Studio Code, MySQL, Eclipse, PyCharm, Spyder, Android Studio.
- Fluent Arabic, Fluent English, Basic Spanish.