

Lina Bekai

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Saida, Lebanon

EDUCATION

Lebanese American University, Beirut, Lebanon

BS in Computer Science

PROJECTS COMPLETED

Mobile Applications Project: Developed a mobile application for a flower shop featuring a product catalog, order placement, and user account management.

Computer Networks: Built a multithreaded caching proxy server in Python using socket programming, implementing request forwarding, content caching, logging, parsing, and blacklist/whitelist filtering.

Web Programming: Developed front-end and back-end web projects, including a travel organization website and an online bookstore.

Software Engineering Project: Collaborated on a full-stack beat-selling website, following full SDLC.

Database Project: Built a multi-clinic appointment scheduling system. Designed the ER model, wrote SQL queries, optimized the database, and connected it to a PHP backend for dynamic use.

Professional Experience

KfW – Data Officer (July 2025 – October 2025)

- Develop and maintain **SharePoint dashboards** integrating infographics, narratives, and embedded **Power BI reports**.
- Transform raw data from teammates into structured, visually clear content for stakeholder reporting.
- Enhance data accessibility and decision-making efficiency through centralized, interactive dashboards.

OctaSolutions – Web Development Intern (May – July 2024)

Implemented a full website template, handling both **frontend (HTML, CSS, JavaScript)** and **backend (PHP, MySQL)** development.

WORKSHOPS & EXTRACURRICULAR ACTIVITIES

LAU Outreach and Civic Engagement Department

September 2022-May 2025

Attended a series of workshops focused on professional and personal development, including Computer Literacy, Team Building and Conflict Resolution, and Developing Critical and Analytical Thinking.

Completed more than 150 hours of community service completed at **InnovaThrive, Ibad Al Rahman, Ahla Fawda**.

SKILLS

Programming languages: Python, Java, C, SQL, HTML, CSS, JavaScript, and PHP.

Technical skills: Microsoft Office (Word, Excel, PowerPoint & Outlook), Oracle Database, draw.io, MySQL, Unity, Roblox, SharePoint, and PowerBi.