Hiba Zaiour

OBJECTIVE

Dedicated junior computer science student with a strong academic record. Eager to enhance skills and expand knowledge through internships or projects in software development, artificial intelligence, or related fields. Looking to contribute to innovative teams while furthering professional development.

TECHNICAL SKILLS:

Microsoft Skills -

Python - Java - C -

MySQL - Verilog -

Assembly MIPS -

LEGVI8 – Problem

Solving

SOFT SKILLS:

Critical thinking –

Time management –

Tutoring - Team

working - Detail

orientation -

Communication

PROJECTS

JUN 2024 – JUL 2024

Concert Database Management System – Database Management Systems (CSC375)

Built a Concert Database Management System to organize event data, including artist profiles, schedules, ticket sales, and audience demographics. Streamlined access for industry professionals with a user-friendly design and ensured efficient data storage through normalization.

APR 2024 - MAY 2024

Reduced Instruction Set Computer Processor – Computer Organization (CSC320)

Developed a Reduced Instruction Set Computer (RISC) processor, designing its architecture, instruction set, and data paths. Built an efficient, streamlined system that optimizes performance by simplifying instructions and improving data handling.

EDUCATION

SEP 2023 – PRESENT **Lebanese American University, Beirut, Lebanon** – Bachelor of Science in Computer Science

- CGPA: 3.7/4
- Dean's Distinction List
- Baccalaureate Scholarship (50%) Awardee for scoring 18.67/20 and securing rank 10 in the Lebanese Official Exams.

WORK EXPERIENCE

FEB 2024 – PRESENT **Object-Oriented Programming Private Tutor**

- Taught first-semester students Programming fundamentals, emphasizing problem-solving, Functions, Recursion, Binary search, and Sorting...

FEB 2024 – MAY 2024 MMKN NGO Physics Tutor

CONTACT INFO

Beirut, Lebanon 71 531 907

 $\frac{hiba_zayour05@icloud.}{com}$

- Volunteered to deliver extra physics sessions and tutorials for grade 9 students in unprivileged schools to prepare them for their official exams.