Adam Shehadeh

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Education

Lebanese American University   *Sep 2023 - Present*
BS in Computer Science

- GPA: 3.71/4.0
- **Coursework:** Data Structures and Algorithms, Database Management Systems, Operating Systems, Computer Organization

Beirut Baptist School   *Sep 2020 - Jun 2023*
Lebanese Baccalaureate - General Sciences

- Graduated top of the 2023 class

Projects

School Database Management System   *Nov 2023*
Lebanese American University

- Created a database management system to manage and organize student records, including grade details and other school-related data.
- Created an entity-relationship diagram using SQL and more than ten relational tables to facilitate effective data organization and retrieval.
- Using Apache NetBeans, a graphical user interface (GUI) was created to guarantee proper query operations and a seamless user experience.

RISC Processor System   *May 2024*
Lebanese American University

- Created and put into use a RISC processor that can perform memory operations (load, store), arithmetic, and logic.
- Developed more than 15 registers, each 32 bits wide, with a 16 KB data memory.
- Created and optimized the data path for effective instruction execution and program counter management.

Experience

Competitve Programming   *Dec 2024-Present*

- Solved more than 300 Codeforces challenges, demonstrating a great aptitude for algorithms and data structures as well as problem-solving abilities.

Trader, investor, and analyst in cryptocurrencies   *Dec 2024-Present*
Jaffal Investments, Beirut

- Specialized in supplying investing services to employees, helping with analysis, redirecting clients, and managing crypto trading accounts.

Salesperson   *June, 2024*
Hypeclub Lebanon Verdun, Beirut

- Accomplished salesperson at a hypestore, aimed at providing the best services to customers and maintaining sales and relationships with clients. Ability to possess product knowledge, upsell, and deliver a great shopping experience in retail settings that are fast-paced.

Technologies

Languages: Java ,C++,C,Python , SQL, JavaScript, HTML, CSS

Coding tools: Kali Linux, VirtualBox, Eclipse, Spyder, Visual Studio.