

Ali Youssef Solh

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[LinkedIn](#)

EDUCATION

Lebanese American University

Fall 2020 – 2023

BS in Computer Science – CGPA: 3.9/4.00

Enrolled in the Higher Education Scholarship - a full merit and leadership scholarship funded by USAID

Al-Odabaa High School

Sept. 2017 – June 2020

Lebanese Baccalaureate in Life Sciences – Grade: 18/20

PROFESSIONAL EXPERIENCE

Lebanese American University – Tutoring

Feb. 2021 – Present

- Tutored scholarship students in introductory programming courses under the supervision of Outreach and Civic Engagement Department (OCE).

Lebanese American University – Lab Teaching Assistant

Jan. 2022 – Present

- Assist first year students in their java labs under the supervision of LAU instructors.

PROJECTS

- **Design a mini-Blackboard project in java using swing GUI and OOP concepts:**
Including student and instructor modules that handle courses registration and other features.
- **Design a simulation for a RISC processor in Java:**
Simulation of RISC processor showing the state of the CPU components and main memory after execution of some assembly instructions.
- **Design a full database management system for a school using oracle databases:**
A project composed of four phases, a full database management system for a school was developed using oracle databases.
GitHub URL: [GitHub](#)

SKILLS

- **Computer Skills and Coding Knowledge:** Proficient in Microsoft Office (Word, Excel, PowerPoint, Outlook), Java, Python, C, Oracle databases and SQL, Algorithms, Data structures, Object-Oriented Programming (OOP), Git and GitHub, Competitive Programming, Unity and C#, HTML, CSS, JavaScript(Node.JS , React.JS).
- **Soft Skills:** Communication and Public Speaking, Time management, Team building.
- **Languages:** Fluent in English and Arabic.

ACHIEVEMENTS

- Placed on **Distinction List** for Spring 2021 semester.

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

Lebanese American University - Outreach and Civic Engagement Department

Sept. 2020 – Present

Implemented 110+ hours of community service

- Student Mentor for scholarship students: Follow up on their academic and leadership performance
- Initiated and participated in cleaning and harvesting activities, and in implementing COVID-19

preventive measures

- Active Member in the **Computer Science** and **LAU Google developer** Clubs

Attended 30+ workshops about:

- Computer Skills
- Time management, Team building and conflict resolution, Communication and negotiation, Public Speaking, Analytical thinking, Accountability and Responsibility.
- Anger and stress management, Mind Mapping and Mental health.