

Tala Hareb

A senior computer science student with a passion for technology and continuous learning.

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📍 Beirut, Lebanon

🌐 Tala Hareb

Education

B.S. Computer Science, Data Analytics Minor / USAID Scholar

Lebanese American University [📄](#)

2022 – 2025

3.3 GPA

Professional Experience

Two Of Us Tech Program

Jul 2024 – present

Web 101, the MERN Stack, Cloud Computing, Debugging and Scripting, DevOps, GIT, and Quality Assurance Testing.

Code Alfa

web development intern

Jun 2024 – Sep 2024

CodSoft

Java Programming Intern

Jun 2024 – Jul 2024

Chain Of Education

Outreach coordinator intern [📄](#)

Aug 2023 – Dec 2023

Developed and executed outreach strategies, fostering partnerships and public involvement.

UNDP Youth Leadership Program

Aug 2023 – Dec 2023

Collaborated on projects fostering youth empowerment, skill-building, and community development.

Projects

Full-stack Website

Created a "Tunetastic" website that allows users to sell, buy, and listen to beats. Used HTML, CSS, and JS for the front end, and PHP and SQL for the back end.

Feb 2024 – May 2024

Software Engineering Project

Implemented the UML diagrams to build software that meets the client's requirements.

Feb 2024 – May 2024

Tableau Project

Created a responsive Dashboard to visualize business data.

Apr 2024 – May 2024

Design thinking Project

Collected and analyzed data using the design thinking process and crafted a persuasive pitch. Proficient in the end-to-end process of data-driven product development.

Sep 2023 – Dec 2023

Languages

English

Arabic

Computer Skills

Languages:

- C
- Java
- Python
- SQL
- PHP
- HTML
- CSS
- JSX
- JavaScript
- TypeScript
- Assembly
- Verilog

Tools:

- React
- Node JS
- GitHub
- Figma
- Maze
- Tableau

Database Project Implemented a Barber Shop Database project, covering all phases from conceptualization to execution. Proficient in database development and optimization.	Sep 2023 – Dec 2023
Nano Technology Research Paper Focused on leveraging nanotechnology to facilitate organ donations across borders. The paper showcases my commitment to pushing the boundaries of scientific inquiry.	Jun 2023 – Jul 2023
Business Plan Crafted 'MENA Lives' business plan tackling healthcare solutions. Applied SWOT analysis and financial calculations showcasing expertise in strategic planning.	Jun 2023 – Jul 2023
LAU Case Competition Recognition Designed strategies to help Bard compete with ChatGPT in the AI market tackling the algorithm, navigation, integration, accuracy, availability, and ethics.	Mar 2023 – Jun 2023
Computer Organization Project Developed a Java program that translates assembly code. Demonstrated proficiency in low-level and high-level programming.	Jan 2023 – May 2023
Verilog Circuit Reports Designed and simulated a fully pipelined CPU using Verilog HDL and FPGAs. I am proficient in translating conceptual designs into high-performance hardware systems.	Jan 2023 – May 2023
Volunteer Work	
Life Sculptor <i>research volunteer</i> Contributed to research projects by gathering and analyzing data, enhancing my skills in research methodology and data analysis.	Apr 2024 – present
AIESEC <i>outreach and marketing member</i> Being part of a global platform that fosters leadership, I have the opportunity to engage in cross-cultural collaborations. exchange innovative ideas, and implement them.	Sep 2023 – present
MMKN <i>Academic Support Program</i> Honed my leadership, problem-solving, and teamwork abilities. They can be applied in my future to effectively collaborate, innovate, and convey technical information.	Sep 2022 – May 2023
Scouts <i>Kfar-Hatta Scouts</i> The various scouting activities instilled a sense of responsibility and enhanced my ability to excel under various circumstances.	2015 – 2019