Hadi Shayya

Address: Charoun, Lebanon | Email: hadi.shayya01@lau.edu| Tel: +961 81/336 921

EDUCATION

Lebanese American University (LAU), Beirut, Lebanon   **August 2023-(Expected May 2026)**
Bachelor of Computer Science (CGPA: 4.0/4.0)
80% scholarship
Dean's honor list: Fall 2023

Sawfar Official High School Sawfar, Mount-Lebanon, Lebanon   **September 2020-July 2023**
Lebanese Baccalaureate, Life Science. Graduated with distinction. (official grade: 18.28)

Experience

The Odin Project's Foundation Course   **June 2024-present**
- This course is a comprehensive web development program that covers HTML, CSS, JavaScript, Git and GitHub, with a focus on project-based learning
- **Calculator Project**: Developed a fully functional calculator using HTML, CSS, and JavaScript, featuring a responsive design, basic arithmetic operations, and error handling
- **Etch-A-Sketch Project:** Developed a dynamic grid-based drawing website with features like color selection, an eraser tool, and reset functionality using HTML, CSS, and JavaScript
- **Rock, Paper, Scissors Game:** Created a web-based game using HTML, CSS, and JavaScript, focusing on interactive gameplay and effective DOM manipulation
- **Landing Page**: Created a visually engaging landing page using HTML and CSS

Lebanese American University (LAU), Beirut, Lebanon   **January 2024-present**
- Worked as a lab assistant
- Mentored and trained newcomers in competitive programming, enhancing their problem-solving abilities

Database Management System Project
- Collaborated on a group project focused on municipalities, where we designed and developed a comprehensive database schema. The project involved defining entities, attributes, and relationships to structure municipal data effectively. We implemented the schema using SQL, ensured data integrity through constraints, and optimized queries for efficient performance

Extracurricular activities and volunteering

Competitive programming Training   **November 2023-present**
- Solving 900+ problems on Codeforces which is a website dedicated to improve problem solving skills
- Participated in Codeforces rated rounds
- Became rated on Codeforces with over 1200 points, maintaining a daily solving streak of more than 270 days
- Placed 3rd in LAU Devathon

LAU CS club member   **September 2023-present**
- Participating in the workshops done by the club (Last brain cell/Devathon/Dev-ops/GDSC (google developers student club))
- Workshops about AI/gaming/cybersecurity with semicolon academy

Training of Trainers   **March 2023 – April 2023**
- Chosen and trained to become a Shabab lab trainer

Robotics and coding course   **February 2023 – April 2023**
- This course was conducted by the American University of Science and Technology (AUST)

Bridge program   **December 2022 – March 2023**
- This is a project-based program done by Shabab lab to ensure the readiness and inclusion of students for higher education through entrepreneurship.
- Developed an entrepreneurship project focused on solving a local societal problem, which was recognized as one of the top two projects among all teams.

LAU Simulation Models   **October 2022 – March 2023**
- Led a group of delegates in LAU simulation models

Hobbies: hiking, swimming
Skills

Languages: Arabic (native), Advanced English.
Computer skills: Java, python, C, C++, Git, GitHub, HTML, CSS, JavaScript, Ubuntu Linux, competitive programming, basic knowledge about AI
Social skills: Leadership, Teamwork, Time management, Evaluation techniques