Adeeb Boumoghlbey

Chebaniyeh, Lebanon | adeeb.boumoghlbey@lau.edu | +961 71 433 035 | github.com/adeebbm

Education

Lebanese American University, BS in Computer Science

August 2023 - Present

- CGPA: 4.0/4.0
- Coursework: Database Management Systems, Algorithms and data structures, Computer Organization, Object and Data Abstraction, Introduction to Object-Oriented Programming

Irfan Highschool Soufar

September 2020 - July 2023

• Lebanese Baccalaureate, General Sciences. Graduated with distinction. (official grade: 17.78)

Experience

Web Development, The Odin Project Foundations Course

June 2024 - Present

- this course is a comprehensive web development course that covers basic HTML, CSS, Javascript, Git focusing on project-based learning
- Calculator: Developed an interactive calculator website using HTML, CSS, and JavaScript, implementing real-time functionality and user-friendly design for seamless mathematical operations.
- Etch-A-Sketch: Developed an interactive Etch-A-Sketch website using HTML, CSS, and JavaScript, enabling users to draw with customizable colors, erase drawings, and adjust the grid size for a dynamic, user-friendly experience.
- Rock-Paper-Scissors Game: Built an interactive Rock, Paper, Scissors game using HTML, CSS, and JavaScript with DOM manipulation, enabling users to play against the computer, track scores, and display game results in real-time.

DBMS University Course, CSC 375

November 2024

• Collaborated on a team project to design and develop a database system for a municipality, including mapping entities, attributes, and relationships. Utilized SQL to create database tables and define attributes, ensuring efficient data organization and retrieval.

Extracurriculars

Competitive Programming

November 2023 - Present

- Solved over 500 problems on Codeforces, demonstrating strong problem-solving and algorithmic skills.
- Maintained a 282-day consecutive streak on Codeforces, consistently engaging in daily coding practice.
- Actively participated in live contests on Codeforces, enhancing competitive programming abilities.
- Achieved a 1386 rating on Codeforces within 6 contests, demonstrating strong problem-solving skills and consistent performance in competitive programming.
- Contributed to a team that ranked 3rd place in the LAU Devathon, showcasing collaboration and competitive programming skills.

LAU Computer Science Club member

September 2023 - Present

- Actively participated in various CS Club events and workshops, including Last Braincell and LAU Devathon
- Participated in a variety of events focused on Cybersecurity, Cloud Computing, Dev-Ops, AI, and Game Development, gaining a broad understanding of key technologies and industry trends.

Technologies

Languages: C++, C, Java, JavaScript, HTML, CSS, SQL, Python **Technologies:** Ubuntu Linux, Git and Github, Chrome Dev-tools