

EXPERIENCE

- ETE - Services** Remote
Software Engineer May 2023 – Jul 2023
 - Led the architecture and implementation of a headless content management system for a high-profile client, with a react-based drag and drop interface that increased user engagement by 20%.
Used: REST, MERN, TypeScript, Redux, GraphQL, MySQL, JavaScript, Git
- Full Stack Engineer Intern* Dec 2022 – Jan 2023
 - Designed and implemented an employee management solution using the MERN stack and React Native.
 - Delivered weekly progress reports maintaining a 100% adherence to project timelines.
Used: REST, MERN, React Native, Redux, AWS/Cloudinary, Git
- Lebanese American University** Beirut, LBN
Teaching Assistant for CSC243: Intro. To OOP Jan 2023 - May 2023
 - Ensured seamless lab sessions by setting up and maintaining 60 computer workstations.
 - Guided 60 students weekly, providing code debugging assistance and hints on problem solving.
Used: Python, Communication, Problem Solving, Attention to Detail
- Beyond Learning** Beirut, LBN
Logistics Operations Assistant July 2023 - August 2023
 - Oversee distribution and availability of materials to 18 teams in an optimized system.
 - Took the initiative to build a Web App (BeyondXcel) to optimize tasks which increased efficiency rate by 50%.
Used: Reactjs, Nodejs, Expressjs, MongoDB, REST, Docker
- Youth Programs Educator* July 2021 - August 2021
 - Worked on developing character development activities for adolescents.
 - Solidify the company's pillars and enhance leadership skills of participants.

EDUCATION

- Lebanese American University** Beirut, LBN
Bachelor of Computer Science; GPA: 4.0/4.0 Sept. 2022 – June 2025
 - Dean's List, High Distinction, Honors, Computer Science Grant scholarships:** Awarded for outstanding academic achievement by LAU School of Arts and Sciences
Courses: Intro. To OOP, Object and Data Abstraction, Computer Organization, Calculus III, Discrete Structures.
Additional Information:
 - Lebanese Collegiate Programming Contest 2x Finalist | C++&Java
 - 3rd place at Web Development Hackathon among 200 participants hosted by Rafik Hariri University | Django
 - 3rd place at Algorithms Competition hosted by Beirut Lambda Hackerspace | Python

PROJECTS

- adam-abouzeid.github.io: Fully fledged portfolio using HTML5, CSS3, and JavaScript.
- Surveyor:** Django Python platform helping instructors and students' communication through a gamified surveying platform.
- BeyondXcel:** Full stack web service built using the MERN stack to optimize tasks done featuring inventory management, QR-code based attendance and dismissal, and much more.
- One Hand:** Donation Platform built with Java, XML, and Firebase at a Development Competition hosted by LAU where I ranked 1st place getting a scholarship.
- RISC Processor:** Design of a 16-bit RISC processor that executes multiple instructions(Arithmetic, Memory, etc.)