

# Hedi Jaza

Beirut, Lebanon | mohamedhedi.jaza@lau.edu | +961 81 195 660 | [LinkedIn](#)

## EDUCATION

### **Lebanese American University, Beirut, Lebanon** **Expected Graduation 2024**

Currently pursuing BSc. in Mathematics with a minor in Computer Science.

Recipient of the Middle East Partnership Initiative (MEPI)-Tomorrow's Leaders Scholar. Distinction List.

### **University of Arizona, Tucson, AZ, USA** **Spring 2023**

Study Abroad Semester.

### **Pioneer High School of Bizerte, Tunisia.** **2021**

Mathematics Tunisian Baccalaureate, Highest Distinction.

## RESEARCH EXPERIENCE

### **Graduate Studies Research – GSR, Beirut, Lebanon** **September 2022 – Present**

*Research Assistant*

- Currently working with the chairperson of Natural Sciences Department at the Lebanese American University Dr. Brigitte Wex on a research project: Phenanthrophenazines as new materials toward organic solar cell. Modeling, sorting, and visualizing data.

## PROFESSIONAL EXPERIENCE .

### **PROJECTS Vertically Integrated Project, TLP, LAU – Georgia Tech** **June 2022 – Present**

- Working on the AI for Student-Major Fit: Placing the Right Student in the Right Field project.
- Creating Data analysis models with the Data processing team and assisting the Outreach team to coordinate with sponsoring companies.

## VOLUNTEERING

### **MMKN NGO, Beirut, Lebanon** **November 2021 – Present**

*Mathematics Tutor – Program Coordinator*

- Assisting MMKN NGO to reach out to Public Lebanese High School and coordinate weekly tutoring sessions, submitting monthly reports to the organization about the workflow.
- Offering Mathematics tutoring session for 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup>, and 10<sup>th</sup> graders throughout their academic semesters and national exams (Brevet).

### **Cultural & Inclusive Experiential Learning Opportunities - UofA, Oahu, Hawai'i** **March 2023**

*Volunteer*

- Engaged with the Native Hawaiian history, culture, and struggle for sovereignty.
- Volunteered in numerous valleys and service projects to help maintaining the native environment.

### **Bassma NGO, Beirut, Lebanon** **October 2021 – September 2022**

*Volunteer*

- Inspected the databases for families in need, matched, sorted, and distributed gifts for Christmas.

## **OTHER EXTRACURRICULAR ACTIVITIES**

---

LAU North African Club, Founding President, 2022 – Present.

LAU Live Broadcasting Club, Secretary, 2022 – Present.

University of Arizona oSTEM (Out in STEM) club, Spring 2023.

University of Arizona Derby Cats (Derby Roller Skating Club), Member, Spring 2023.

University of Arizona Middle East and North African Student Association, Member, Spring 2023.

University of Arizona MathCats, Member, Spring 2023.

LAU Mathematics Club, Member, 2022-Present.

LAU Google Developer, Member, 2021-2022.

### **LAU-MEPI Committees, Beirut, Lebanon:**

Leadership Committee, 2022-Present.

- Mapped the needs of MEPI TL students, studied the trend, and wrote reports accordingly.
- Assisted in organizing MEPI TLU annual events: annual retreat and offered workshops. Debate Committee, Vice President, 2021-2022.
- Hosted discussions regarding political systems, social justice, gender equality, and other mainstream topics.

### **Southern Arizona AIDS Foundation, Tucson, Arizona:**

Spring 2023.

- Attended training sessions, got introduced to multiple community members, volunteered as a receptionist, helped the team with data processing, been part of the Syringe Access Program.

### **TIMUN – Tunisian International Model of United Nations, Secretary General, 2019 – 2021**

- Organized 6 MUNs, led over 10 training session, recruited members, reviewed participants' application forms, chaired 3 assemblies, won the Best delegate award 2020, the Best TIMUN Club Award 2019, and the Project Management Warrior 2020.

## **CERTIFICATES & AWARDS**

---

- QPR Institute, Suicide Prevention Gatekeeper program, April 2023.
- U.S. Dept. of State Civic Engagement Certificate, May 2023.
- Student Empowerment Engagement & Representation MOOC, Certificate of Completion, February 2022.
- MEPI-TL Special Recognition on Self-Advancement Award, July 2021.
- International Mathematical Olympiad National Team Member – IMO 2021.
- Kangaroo Mathematical Regional Competition Finalist – 2019, 2020.
- Leading People Through Change, February 2022.
- Johnson&Johnson Virtual Career Event: Imagine the Breakthroughs we will make, October 2021.

## **SKILLS & LANGUAGES**

---

Languages: Fluent in Arabic, English, and French. Proficient in German.

Computer skills: Java, Python, SQL, HTML, CSS, and PHP.

Digital Media: Canva, iMovie, Final Cut Pro, Adobe Photoshop, and Adobe Illustrator.