

## EDUCATION

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**American University of Beirut (AUB),** Beirut, Lebanon September 2020 - Present  
**Master's Degree in Mechanical Engineering**  
**CGPA:** 4.0/4.0 – Tomorrow's Leaders Graduate Program (MEPI-TLG) Scholarship Recipient

**Beirut Arab University (BAU),** Debbieh, Lebanon September 2016 – June 2020  
**Bachelor's Degree in Mechanical Engineering**  
**CGPA:** 3.96/4.0 – Class Rank: 1<sup>st</sup>

## EXPERIENCE

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**Brainnest,** Bremen, Germany August 2021 – September 2021  
Business Analyst Online Industry Training Program

- Worked on business projects related to Brainnest and cooperating companies and attended lectures by industry professionals.

**BluStone Management,** Beirut, Lebanon May 2021 – September 2021  
Business Analyst Intern

- Conducted a map-out of the Artificial Intelligence landscape documenting striving companies in the field.
- Synthesized and analyzed financial data with consideration for the company's goals and provided recommendations.
- Performed manual inspection and extensive research on the details of each company, while evaluating their success rate.

**American University of Beirut,** Beirut, Lebanon June 2020 – December 2020  
Research Assistant; Pollution Particle Transport in Stochastic Fields

- Researched new methods on how to improve the project's productivity and developed programming codes and algorithms.

**Sibline Cement Factory,** Sibline, Lebanon January 2019 – February 2020  
Engineering Intern

- Acted as a liaison between the workers, middle and senior teams and offices, and client services.
- Generated reports on financial related tasks, while doing research studies and cost-benefit and ROI analysis.
- Collaborated with projects' members to identify and quickly address problems and created implementation plans.

## EXTRACURRICULAR ACTIVITIES

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**UNDP – Youth Leadership Programme YLP7 Participant** June 2021 – Present

- Developed leadership potential and skills in various social innovation approaches and improved my advocacy skills.

**Civic Action Plan (CAP) Project on Resolutions for Mental Health Problems in Lebanon** September 2020 – Present

**Volunteering** August 2020 – Present

- Joined the Lebanese Red Cross and provided help to the most vulnerable according to their needs and disregarding any other factor such as, but not limited to, race, gender, religion, or political beliefs.
- Joined FoodBlessed and provided food for the needy, especially those who were affected by Beirut's port blast.

**Memberships** August 2020 – Present

- American Society of Mechanical Engineers, Consulting, 180 Degrees Consulting, Economics, and Robotics Clubs at AUB.

**Participant in Model Arab League / Moderation and Justice Academy for Leaders** January 2014 – April 2016

- Built critical leadership skills from public speaking and writing to negotiation and compromise.

## CERTIFICATIONS

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- **"Become a Software Developer" Certificate of Completion from LinkedIn Learning** December 2020
- **"GradExpert" Graduate Research, Thesis, and Publishing Series** December 2020
- **"Responsible Conduct of Research for Engineers"** October 2020
- **"IC3 Digital Literacy Certification"** January 2019

## SKILLS SUMMARY

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**Languages:** Arabic (Native) English (Fluent), French (Beginner), and German (Beginner).

**Computer Skills:** Python, Machine Learning, MATLAB/Simulink, LabVIEW, Solidworks Mechanical, AutoCAD, MS Word, Excel, PowerPoint, and Outlook.

**Soft Skills:** Leadership, Teamwork, Self-motivation, Interpersonal Communication, Time Management, and Creativity.