

CONTACT	<div><div>Phone: +961 71 928 094</div><div>Address: Saoufar – Aley – Mount Lebanon</div><div>Email: samer.ajeeb123123@gmail.com</div></div>		
EDUCATION	<div><div>Master of Science in Mechanical Engineering – Lebanese International University   Sep, 2024 – Present</div><div>Grade: 3.90/4</div><div>Pursuing a master’s degree in mechanical engineering to deepen my passion for the field. This education will enhance my knowledge and skills, preparing me to excel in the evolving mechanical engineering landscape.</div></div>		
	<div><div>Bachelor of Science in Mechanical Engineering – Lebanese International University   Sep, 2021 – June 2024</div><div>Grade: 3.86/4</div><div>Studied mechanical engineering for three years, gaining valuable knowledge and skills. Excelled in several courses, especially in advanced mathematics and engineering. Concluded with research on a cooling system for photovoltaic panels to improve electric power generation efficiency.</div></div>		
	<div><div>High School Diploma – Irfan High School Saoufar   Sep, 2019 – June, 2020</div><div>Completed a general science program to pursue further studies in engineering, consistently achieving high academic performance.</div><div>Grade: 17/20</div></div>		
EXPERIENCE	<div><div>Waiter/Counter/Runner – Roadster Diner</div><div>May, 2023 – Present</div><div><ul style="list-style-type: none"><li>Greeted customers in a friendly and professional manner</li><li>Assisted customers with locating items and providing product information</li><li>Utilized sales techniques and strategies to build customer relationships and close sales, resulting in an increase in sales</li><li>Learned and followed all store policies and procedures, resulting in fewer mistakes and improved customer service</li><li>Handled customer complaints calmly and professionally, resolving customer issues in a timely manner</li><li>Operated cash register, credit card machine, and other electronic equipment accurately and efficiently</li></ul></div></div>		
	<div><div>Tutor – Private Teaching Center</div><div>Sep, 2016 – June , 2019</div><div><ul style="list-style-type: none"><li>Identified areas of need for individual students and provided targeted support to ensure their success</li><li>Created a variety of engaging activities to help students practice new concepts and skills</li></ul></div></div>		
LANGUAGES	English: Fluent	Arabic: Native	French: Basic

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## **Automotive Engineering Diploma – Udemy**

Issued on March 2025

## **Certified Member – IEEE**

Issued on December 2022

## **Introduction to Programming (Python) – DataCamp**

Issued on September 2022

## **Navigating Entrepreneurship – Rural Entrepreneurs**

Issued on February 2019

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## **Water Cooling System for Photo-Voltaic Panels** Feb 2024 – June 2024

- Implementing a water cooling system for photovoltaic (PV) panels offers a viable method for extracting excess heat
  - This approach can potentially enhance panel efficiency and lifespan by maintaining optimal operating temperatures
  - Precise thermal modeling and calculations optimized the system design, resulting in an approximate 20% improvement in power generation efficiency
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## **Dean’s Honor List – 2023–2024 Spring Semester**

Issued by Lebanese International University on May 2024

## **Dean’s Honor List – 2022–2023 Spring Semester**

Issued by Lebanese International University on June 2023

## **Dean’s Honor List – 2022–2023 Fall Semester**

Issued by Lebanese International University on January 2023

## **High Performance in PISA 2018**

Issued by Center for Educational Research and Development (CRDP) on January 2018

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## **American Society of Mechanical Engineers (ASME)** Jan 2024 – Present

ASME facilitated my engagement in mechanical engineering events and enhanced my capabilities through an introductory REVIT MEP course

## **The Institute of Electrical and Electronics Engineers (IEEE)** Oct 2021 – Jun 2023

Being a student member of the IEEE provided me with an excellent opportunity to network with enthusiastic people and attend informative events on topics like cloud computing, robotics, and cybersecurity

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- Solidworks • Ansys Mechanical APDL • AutoCad • Matlab • Python
- JavaScript • LTSpice • Microsoft Office • NetBeans
- Thermodynamics • Material Science • Heat Transfer • Mechanical Systems
- Mechanics of Material • Fluid Mechanics • Dynamics • Statics
- Stress Analysis • Mechanical Vibrations • Finite Element Analysis (FEA)
- Internal Combustion Engines (ICE) • Machine Design • Welding • Milling
- Drilling • Lathe • Filing • Electronics • Electric Machines • Team Work
- Customer Service • Point of Sale Systems (POS) • Decision-making