

EDUCATION

Lebanese American University, Byblos, Lebanon.

2018-present

- Bachelor of Engineering in Industrial Engineering.
- Relevant coursework: Supply Chain Management Strategies and Implementation, Quality Control Techniques for different production processes, Production Systems and Inventory Management, Deterministic and Stochastic Operations Research Models, Ergonomics, Manufacturing Processes and Industry 4.0, Simulation (ARENA), Engineering Programming and Project Management Tools (HTML, Excel, Python, Java, AutoCAD, Primavera)
- Personal Projects: Led a simulation study aimed at improving system and checkout-counters efficiencies with social distancing policies in supermarkets across Lebanon. Wrote and presented a business plan and pitch for a SmartCart startup company. Worked on implementing a holistic ergonomic design structure at JanoCandy SAL for optimized chocolate production. Implemented various quality control techniques as part of an assessment of Beirut Beer's current production processes.
- Dean's Distinction List of the School of Engineering for four consecutive semesters

College Louise Wegmann, Badaro, Lebanon.

2003-2018

- French Baccalaureate – Mathematical and Scientific stream (graduated with high distinction).

WORK EXPERIENCE

UPS Lebanon, Beirut, Lebanon – Intern

July 2021

- Worked in the operations department on optimizing transportation delivery and routing systems
- Participated in the implementation of a unified database software to increase the company's operational efficiency in collecting customer information and sales preferences

Bekhazi Medical Group, Beirut, Lebanon – Intern.

June 2018

- Worked on a scheduling model to maximize efficiency and staff well-being
- Worked with different departments within the hospital in optimizing the emergency room functionality

ADDITIONAL INFORMATION

English (Native), French (Native), Arabic (Native)

Attended the ASME Webinar "Engineering for the Developing World" as part of a seminar on Contemporary Issues in Industrial Engineering in March 2021

Participated in the High Bridge Management Academy workshop: "The Road to Consulting" in January 2021.

Attained the educational and social service award Prix Charles Chemaly for "The Hope Box Project" in June 2016.

Ranked in the Robotics Competition Award in Mars 2016.

Attained the Queen's College Cambridge University, UK, Photography Distinction in July 2014.

VOLUNTEERING

Order of Malta: Project Leader of Activities and Camps for Differently Abled.

2021-present

Organizer of Beirut Blast Food and Disaster Relief Program

2020-present

Head Organizer and Member of organizing teams for volunteering camps.

2018-present

Volunteer with differently-abled people.

2017-present