

# Mardig Kissoyan

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## EDUCATION

B.E. in Mechanical Engineering | American University of Beirut | *Aug 2019 – Present*

Full Scholarship Recipient & Dean's Honor List with CGPA: 3.75

Lebanese Baccalaureate in General Sciences | Jesus and Mary School | *2019*

SAT | *2018*

Score of 1550/1600 (Math:800 - Reading & Writing: 750)

DELFB2 | L'Institut Français | *2017*

## WORK EXPERIENCE

Internship in Energy and Sustainability | Association of Energy Engineers | *July 2021 – Present*

- Performed solution consultancy in the form of sales, gathering requirements, communicating solution strategies, and providing technical data
- Designed energy efficient lighting systems and grids using DialuxEvo
- Performed financial analyses and cost benefit studies of reengineering projects

## NOTABLE ACADEMIC PROJECTS

Temperature Monitoring Device | *Spring 2021*

Designed a device that monitors room temperature, controls room lighting and fan speed with its instrumentation on LabVIEW.

Design of a Packaging System | *Spring 2021*

Designed and constructed a transportation mechanism for an object that can adjust direction, correct orientation and package using Autodesk Inventor.

## CERTIFICATES

Managing Social and Human Capital | *Jan 2020*

Learned how to motivate individual performance, design reward systems, organize work for high performance, make good and timely management decisions, and how to design and change your organization's architecture

Introduction to Marketing | *Jan 2020*

Learned key concepts in branding, customer centricity and go-to-market strategies

## EXTRACURRICULAR ACTIVITIES

ASME – AUB Student Chapter | *Fall 2019 – Present*

Active Member

Volunteer Work

Completed over 100 hours of social and community service at NGOs such as SOS, Lebanese Red Cross

## SKILLS

Languages: Fluent in Arabic, English, Armenian and French

Software Skills: Excellent command of MS Office, AutoCAD, Autodesk Inventor, Creo, LabVIEW; Good command of DialuxEvo, Matlab, Simulink, C++

Interpersonal Skills: Team player with strong leadership, communication skills and organizational skills; problem solver and critical thinker who is very motivated and versatile and quick to adapt and learn.