

Wiaam El Hakim

Mechanical Engineering

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Saoufar, Mount-Lebanon

Single, 10-July-2000

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SUMMARY

Mechanical engineering student ranked first in my department with a grade point average of 94.11/100. A motivated student with a broad understanding of engineering principles, theories, specifications, standards and mastering many software. A hardworking and dependable person with excellent time management skills who uses a creative approach to solve problems. A humanitarian person who engages in many social and volunteering activities.

EDUCATION

Bachelor of Mechanical Engineering

Holy Spirit University of Kaslik

09/2018 - Ongoing

GPA

94.1 / 100

Lebanese Baccalaureate

Saint Anthony's college-Hammana

09/2012 - 06/2018

GPA

17.5 / 20

EXPERIENCE

Design-internship

GOMECO

11/2021 - Ongoing Chekka, Lebanon

Working in Industrial Services, Industrial Supplies business activities.

- Design of a sand conveyor system with a tank reservoir for a concrete factory (BETOMIX) located in Majdalaia, north-Lebanon. Doing the modeling and analyzing using Ansys and Catia software based on international standards.

Internship

Rasamny Younis Motor Co. - RYMCO

07/2021 - 08/2021 Beirut, Lebanon

One of the leading automotive leaderships.

- Assisted in revealing vehicles defects. Helped engineers and technicians in changing the defected parts and acquired knowledge of the functioning of the different automotive components.

Internship

4 Elements Services

05/2021 - 06/2021 Aley, Lebanon

Specialised in water treatment, Air conditioning, electrical work

- Acquired knowledge of the water treatment and purification systems. Helped engineering in revealing and repairing different electrical and mechanical components such as pumps, air conditioning, electric motors.

LANGUAGES

French

English

Arabic

SOFTWARE

Ansys

CATIA

MATLAB

Simulink

AutoCAD

Pspice

LabVIEW

Java

Microsoft Office

PROJECTS

3D printer

Sand purification machine

Gearbox for a screw conveyor

Design a military steel structure platform for logistics

Design a robotic arm using Simulink

EXTRA-CURRICULAR ACTIVITIES

Volunteering

Lebanese Red Cross

Aley-youth sector

Active member

ASME

American society of mechanical engineers

REFERENCES

Dr. Eng. Nemer El Hajj: Head of mechanical engineering department

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Dr. Eng. Tilda Akiki Karkour: Associate Dean of the engineering school.

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