

Ali El Hajj

Mechanical Engineer

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SUMMARY

Recent Mechanical Engineering graduate from the Lebanese International University, seeking an entry-level position or internship opportunity to apply and enhance my skills in the engineering domain

EDUCATION

Lebanese International University, Beirut— *BS in Mechanical Engineering*

2018 - 2023

PROJECT

Drying Food System

Designed a system to dry food utilizing the heat recovery system from exhaust gasses using Solid Works

RELEVANT COURSES

Internal Combustion Engines

Examines the mechanics of car engines, the interactions of its components, and their role in converting fuel to mechanical energy

Heat Transfer

Offers a deep understanding of the mechanisms of heat transfer and the methods by which heat is exchanged between different mediums

Electric Machines

Delves into the intricacies of both DC and AC machine operations. Focuses on the mechanisms behind controlling torque and speed of rotation

Fluid Mechanics

Examines the principles governing the translation of fluids from one head to another, with specific emphasis on pressure and velocity factors

SKILLS

Effective Communication &
Problem Solving

3D Modeling

SOFTWARE

AutoCAD & Solid Works

Microsoft Office Suite (Word,
Excel, & PowerPoint)

LANGUAGES

English

Arabic

HOBBIES & INTERESTS

Automotive Enthusiast

Football

Basketball