

ABOUT ME

I am a freshly graduated mechanical engineer, highly motivated, and eager to excel and invest my skills.

CONTACT

PHONE:
+961 70 542 944

E-MAIL:
diabhussein182@hotmail.com

LinkedIn:
www.linkedin.com/in/hussein-diab22

KEY SKILLS

Good Leadership
Fast learner
Efficient when working under pressure
Team player
Analytical skills
Critical thinker
Time manager

LANGUAGES

Arabic (Native speaker)
English (Fluent)
German (Beginner)

HUSSEIN DIAB

Mechanical Engineer

EDUCATION

American University of Beirut	2018 –2022
Mechanical engineering student	
Cumulative GPA of 82.5	
Member of IAESTE club (International Association for the Exchange of Students for Technical Experience) helped secure internships for international students.	
Member of the Feminist club	
MEPI-TLS scholar (Middle East Partnership Initiative – Tomorrow's Leaders)	

Amjad High School	2015 - 2018
Top 5 student	
Lebanese Baccalaureate –General Sciences with a GPA of 90	

AL-Kawthar Secondary School	2004 - 2015
Top 5 student	
GPA of 87	
Participated in several science fairs	
Member of the Robotics team	
Participated in middle school Model United Nations (MUN)	
Top 20 in Lebanon in Brevet official exams with a GPA of 87.5	

EXPERIENCE

Research assistant	1/2021-5/2021
Digital cultural heritage with Dr. Daniel Asmar	
Literature review, data collection, and data entry	
Intern	6/2021-8/2021
Internship with Dr. Daniel Asmar	
3D reconstruction of historic relics using photogrammetry	
Project assistant	1/2022-5/2022
Designing and building a solar-powered vehicle (Eco-wheels)	

PROGRAMING SKILLS

Microsoft Office (Word-PowerPoint-Excel)
MATLAB/Simulink
C++
AutoCAD
Creo
Solid works
Autodesk Inventor
Blender
Meshlab
LabVIEW
Tinker CAD
Agisoft Metaphase

WORKSHOPS

Intro to machine learning	11/2020
MATLAB signaling	11/2020
Control System Toolbox (MATLAB)	2/2021
Gender Inclusive Communication	11/2021
Panelist in the "Demystifying Workplace Taboos" workshop	11/2021