




Undergraduate Mechanical Engineer


4th year student. Well-versed in numerous programming and automation languages including Ladder logic, G-code, C language, VHDL and Matlab. In addition to many mechanical drawing and design programs, and heat load calculation programs.


Alain Walid NAAMAN

Date of birth: 26/01/2000

Nationality: Lebanese

 Jal el dib, Metn, Lebanon

 +961 3 883184

 alainwn.an@gmail.com

[LinkedIn:](#)



Skills Highlights

- Dedicated
- Innovative
- Team worker

Languages

English – Advanced

French – Advanced

Arabic – Native

German – Beginner

Academic Projects:

- Design and implementation of a mechanical hand sanitizer.
- Heating and cooling for residential apartments.
- Design and drawing of a gearbox.
- Study and analysis of a supersonic jet engine.

Education

Lebanese University
– Faculty of engineering II

Roumieh

Sep. 2018 – Sep. 2023

● Master's in mechanical and energetic engineering

- Awaited Diploma in 2023
- Average (16.2/20)
- Major courses: Optimization, Automation, Mechanical design, Turbomachinery, Thermal engines, HVAC, Heat transfer, Thermodynamics, Energy production, Electric machines.

Antelias Official High School

Antelias

Sep. 2014 – Sep. 2017

● Lebanese Baccalaureate in General Sciences

- Mention bien (15/20)

École de la Sagesse

Jdeideh

Computer literacy

Visual studio – C language, C++, C Sharp

WPLSoft – PLC programming

G-code – CNC machines

Quartus Prime – FPGA programming (VHDL)

Matlab

Autodesk Inventor Pro

AutoCAD

SQL database

Photoshop

MS Office programs

Solid works

HAP

Work Experiences

Freelance

Beirut

2019 – Present

● Private tutor

- Academic assistance for students in scientific subjects

UNHCR – Refugee Agency

2020

● Call center agent

- Accept calls and assist customers with any inquiry or complaint they might have

Tandem Agency

2020

● Events hosting

Mady Bookshop

Jdeideh

2018

● Sales agent

Hobbies and interests

Mainly interested in outdoor sports including hiking, camping, and sightseeing.