



## Elias El Chalouhi

### Personal information:


Date of birth: 26<sup>th</sup> Dec 1997

Gender: Male

Nationality: Lebanese

Address: Mejdal El-Koura, North Lebanon

 [eliasychalouhi@gmail.com](mailto:eliasychalouhi@gmail.com)

 +96170384035

### Skills:

**Designing:** Revit, Autocad, solidworks, HAP, and Elite

**Microsoft Office:** Word, Excel and PowerPoint

**Programming:** Matlab, C++

### **Summary**

Fresh Mechanical Engineer with a great practical knowledge in different fields in Mechanical Engineering such as: MEP, manufacturing and maintenance.

### **Education**

- BE in Mechanical Engineering from Notre Dame University (NDU), January 2021
- Lebanese Baccalaureate in General Science from Sainte Therese-Amioun College in 2015

### **Technical Elective courses**

- University courses: HVAC, Thermal Systems Design and Optimization, Fluid Power Control and Welding
- Plumbing training course at Order of Engineers and Architects – Tripoli
- Online training course: Firefighting

### **Experience**

- Internship with Contracad s.a.r.l. at "CFI Tower", Naccache Lebanon, May/18/2020-December/30/2020
  - Site coordination and follow up of mechanical works
  - Performing plumbing, heating, ventilation and air conditioning calculations
  - Working on engineering software including AutoCAD, Carrier Hourly Analysis Program
  - Explanations about documents to submit and receive during the project
- Internship at S.L.C.B. Lafarge Holcim Lebanon in June 2019
  - Assisting the technical team in corrective and preventive maintenance
  - Team work projects:
    - \* Bearings preventive maintenance (re-lubrication quantity and frequency)
    - \* Boiler study (providing the competent operators schedules about daily checkups, spare parts, cleaning strategy and essential maintenance)
- Internship at Zeeni's trading agency, Lebanon in august 2019 (workshop and zee marine departments)
  - Practical knowledge on lathe, CNC, milling, grinding, drilling, and laser cut machines
  - Boats manufacturing process (open mold casting)
  - Explanations on Boat's electric wiring and mechanical systems

### **Achievements**

- On dean's list for some semesters at NDU
- Contracting engineering projects for university students and earning high grades