Mohammed Al Ali

Date of Birth: July 10, 1996, Address: Al Diniyi Street, Salah Shaheen Building, Tyre, Lebanon Cell: +96171739020 mohammed.alali@lau.edu

EDUCATION: Lebanese American University, Byblos, Lebanon

2015-2019

B.E. in Mechanical Engineering,

Der Yassin Secondary School, Tyre, Lebanon

June 2014

Baccalaureate in Life Science

ACADEMIC

PROJECTS: Computer Aided Design: Designing V6 engine using SOLIDWORKS (2016)

HVAC: Design of an HVAC system by hand calculation and HAP for an apartment (2018) **Renewable Energy:** Design of a hydropower plant by hand calculation and using Homer (2018) **Final Year Project:** Analysis and design of a Tower Crane using SOLIDWORKS (2018)

SKILLS: Language: Arabic (native), English (fluent)

Computer Skills: Sage, AutoCAD, Solidworks, Microsoft Office Tools, LabVIEW, Matlab, HTML, Ansys, Primavera, Java, Lingo, HAP, Homer, Ductulator, Revit.

EXPERIENCE: Fouani Nigeria LTD Company, Lagos, Nigeria

June 2019 – May 2021

Floor & Store Supervisor in an Electronics Retail Showroom

• Responsible for selling.

- Follow up customers quire, complaints & after sales service.
- Giving new ideas for displaying products.
- Supervisor on the sales representatives by giving them tasks, objectives, and targets to hit.
- Enter the customer data into the computer invoicing system.
- Issue invoices and sales orders to customers by using the system.
- Arrange for the delivery of products with the truck drivers.
- Keep a record of sales and restock the store accordingly.
- Managing daily activities of Stock dispatch and receiving.
- Ensure that the store is kept clean and organized.
- Oversee shipments and internal stock transfers.
- Send and receive products transfers among the branches.

Dar Al-Handasah Consultants (Shair and Partners), Beirut, Lebanon Mechanical Design Internship

Summer 2018

- HVAC Design: Worked in calculating the cooling loads and fresh air needed of a threestory building using the HAP program. Also, sizing of ducts was calculated using Ductulator program.
- **Plumbing Design**: Designed a plumbing system according to the International Plumbing Code of several residential villa projects

Awards & Achievements:

- Gained a full university scholarship by Unite Lebanon Youth Project
- Honor List student with a cumulative GPA of 3.29

References available upon request