

# Objective

Seeking for challenging position in your company where I can use my experience to prove myself, And be an added value for any place where I will be, I am able to quickly learn new techniques and effectively utilize them in solving problems. I am free to travel and open to relocate

## **Personal Information**

Mobile:+966590457011

Email:eng.mohannedelnajjar@gmail.com

Al Khobar, KSA

Iqama ID:2150174783 Nationality: Palestinian

## **Programs Skills**

- -AutoCAD Design
- -Elite Fire Fighting
- -Hourly Analysis Program(HAP)
- -Duct Sizer
- -Pipe Sizer
- -Microsoft Excel
- -Microsoft Word

## Skills

- -problem solving
- -Responsibility
- -Leadership
- -Teamwork
- -Driving license

## Languages

English - Arabic

## Work Experience

Mohannad Al Najjar

**Mechanical Engineer** 

#### **Sales Engineer**

Al Kuhaimi Metal Industries | August 2021- Present

## **EDUCATION**

#### Philadelphia University-Jordan.

**Bachelor in Mechanical Engineering with GPA 78% (Very good)** 

## Graduation project

#### **Design Fire Fighting Wet system for Industrial**

The main objective of this project is to learn to design and equip a complete fire extinguishing system. After familiarity with all the systems, The (wet) water sprinkler system was designed in a factory with an area of 1800 square meters according to the international code NFPA in addition to the system of cabinets to cover the necessary places.

## Professional courses

## **HVAC Design and operations**

In this course, the main focus was on designing Air Conditioning systems and calculating all its related values moreover, a major part of the course was about chilled water system design

### Plumbing pipes, Fixtures, and water supply

In this course, we have been introduced to Pipes Selection, Plumbing systems, water supply systems. hot water supply systems, underground water tanks, overhead water tanks, fitting, cesspools and local line, rainwater collection.

## **Fire Fighting**

In this course, we learned about fire fighting systems, and ways to design them, in addition to using Elite software for hydraulic calculations