### 101707-MEC-5CM-E-2019

# Mechanical Field Service Engineer

Holds a B. Sc. in Mechanical Power Engineering and has 8 months experience working in construction and maintenance.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 15/05/1996

Gender : Male Marital Status : Single

Residence : Helwan, Cairo

#### **EDUCATION**

B. Sc. in Mechanical Power Engineering, Helwan University, 2019

#### LANGUAGES

Arabic : Native Language

English : Very Good

### **COMPUTER SKILLS**

: Windows, MS Office, Internet

: AutoCAD

: HAP

Solid WorksElite Fire

### TRAINING COURSES AND CERTIFICATIONS

- : HVAC System Design (30 hr.) (Jun. 2021): Learned HVAC systems classifications, Load calculations using HAP, Explanations on various components of HVAC systems, Various air conditioning processes, Duct design for HVAC systems AHU and its components.
- : Applied hydraulic (15 hr.) (May 2021): This Course is designed to teach the basic hydraulic fundamentals, the construction, and principles of operation of hydraulic power system's Components.
- : Firefighting System Design (15 hr.) (Apr. 2021): Learned the Classification of system based on occupancy. Sprinklers definition, characteristics and selection. Identify control zone components. Firefighting Pumps (types, characteristics). Selection of the proper pipes and fitting materials according to NFPA13. using Elite fire fighting for Hydraulic calculations.

- : Helwan Fertilizers Company (Jun./Jul. 2018): trained on maintenance procedures for different machine. Instructed about different systems such as: Pumps, boilers, turbines, cooling towers and condensers. Instructed about pumps maintenance.
- : Training at Egypt Air (Dec. 2017).

: Training at Egyptian Iron & Steel Company (Jul. 2017).

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2021 till now

**Employer** : Youssef Allam Group (Integrated Printing Solutions)

Job title : Mechanical Field Service Engineer

**Job Description**: • Install Heidelberg printing machines.

• Maintain and lubricate Mechanical parts.

Fulfilled the technical report.

 Determine and find out the correct spare part using the relevant program.

 Maintain contact with other engineers within service department to ensure optimum levels of coordination and cooperation.