### 102453-MEC-6DEH-E-2021

# Firefighting & Plumbing Engineer

Holds a B. Sc. in Mechanical Power Engineering and has about 2 years experience working in MEP field.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 30/06/1998

Gender : Male
Marital Status : Single
Residence : Cairo

# **EDUCATION**

B. Sc. in Mechanical Power Engineering, Ain Shams University, 2021

### LANGUAGES

Arabic : Native Language

English : Good

# **COMPUTER SKILLS**

: Windows, MS Office, Internet

: Revit: Civil 3D· AutoCAD

Autodesk BIM 360

: Revizto: Navisworks

# TRAINING COURSES AND CERTIFICATIONS

: Internship in United Group for General Contracting and Electromechanical works (Jun. – Aug. 2020): Follow up on the completion of the well-care hospital in the Mohandessin district.

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2021 till now

**Employer**: MAAP Electro-mechanical Engineers, Cairo

#### **Projects**

- Qiddiya Water Theme Park in Saudi Arabia: Since Jan. 2023 until now, I have been working as a Technical Office Engineer for infrastructure works within the project work site in the Kingdom of Saudi Arabia.
- Zed Residential Compound in Sheikh Zayed: From Apr. 2022 to Dec. 2022 as a BIM Engineer, doing shop drawings and coordination.
- New Alamein Towers (The Gate) Tower LD 06: From Apr. 2022 to Dec. 2022 as a BIM Engineer, doing modeling, shop drawings and coordination.
- Business Park Arqa: From Nov. 2022 to Jan. 2023 as a BIM Engineer, doing modeling, shop drawings and coordination.
- Sodic Residential Buildings: From Jun. 2022 to Sep. 2022 as a Design Engineer for plumbing and firefighting works, doing modeling and coordination work.
- S-One Mall: From Oct. 2021 to Dec. 2021 as a Design Engineer for plumbing and firefighting works.
- Pylon tower: From Oct. 2021 to Dec. 2021 as a Design Engineer for plumbing and firefighting works.
- TE Sport Club (Squash Building): From Oct. 2021 to Jan. 2022 as a Design Engineer for plumbing and firefighting works.
- In addition to designing fire fighting and plumbing works for some projects such as shops, villas, commercial kiosks and residential apartments.

Job title
Job Description

Firefighting & Plumbing Engineer

Designing, shop drawings, estimations, inventory works (B.O.Q), BIM engineering and infrastructure for firefighting and plumbing works for various projects in various fields and high-rise buildings with various services, including residential, commercial and administrative, using global and local codes and handbooks, and through engineering and software programs necessary to complete all of the above.