

Holds a B. Sc. in Mechanical Engineering and has over 4 years hands-on experience working as Firefighting Site Engineer / Technical Office Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 30/09/1989
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, Helwan University, 2012

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Ansul HPCO2 Fire Suppression System Training by Tyco (Jul. 2017).
- : Autodesk Revit MEP 2015 Essentials Course (30 hours) in Russian Culture Center (Jun./Jul. 2015).
- : Human Factor Initial Course in air Memphis Company (Oct./Nov. 2013).
- : Firefighting Pumps System & Elite Program Software in Engineering Center for Development and Technology (Jun. 2013).
- : Hydraulic Basic Course in Industrial Training Council (Mar. 2012).
- : English language course in Ministry of Defense Language Institute.
- : The aircraft maintenance section at Cairo Airport in Air Memphis (Charter Company) (Aug./Sep. 2011).
- : The maintenance of engines installed on the Airbus, Boeing DC-9 and Md- 83 aircrafts in Air Memphis (Charter Company) (Sep./Oct. 2010).
- : Training work shop in Air Memphis (Sep./Oct. 2009) on the followings tasks:
 - Disassemblies and reassembles of main and nose wheels fitted on DC-9 / A-320 / MD-83.
 - Brake Unit fitted on DC-9 / MD-83.
 - Overhead of safety equipment (life vest).

- : Training work shop in Air Memphis (Sep./Oct. 2008) on the followings tasks:
 - Disassemblies and reassemblies of main and nose wheels fitted on DC-9 / A-320 / MD-83.
 - Brake Unit fitted on DC-9 / MD-83.
 - Overhead of safety equipment (life vest).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2013 till now
- Employer** : International Security & Safety Systems Co.
- Projects** :
- EMEC Company (New Cairo): Supply, Installed, Startup Water Sprinkler System, Hose Cabinets and FM200 System. Installed Fire Pump Skid (UL/FM Package).
 - Waterway Compound (New Cairo); Supply, Installed, Startup Water Sprinkler System, Hose Cabinets and FM200 System. Installed Fire Pump Skid (UL/FM Package).
 - Arabcom Building (New Cairo): Supply, Installed, Startup Water Sprinkler System, Hose Cabinets and FM200 System. Installed Fire Pump Skid (UL/FM Package).
 - Cairo Oil Refining Company (Tanta): Supply, Installed, Startup Foam Systems for Storage Tanks (Bladder Tank, Foam Chamber and Foam Purer).
 - Al-Choueifat Hotel (New Cairo): Design, Shop Drawing and Hydraulic Calculation for Foam System at Aircraft Platform.
 - OBEGI for Chemical Industries & Polymers SAE (New Chemical Plant At Wadi Elnatron Industrial Area): Design, Shop Drawing and Hydraulic Calculation for fixed Foam and Cooling System at Fixed Rook Tank Qty (13) and Dike Areas.
 - Beer Erada Airport (Beni Suef): Design, Shop Drawing and Hydraulic Calculation for High Expansion Foam System at Air Craft Hanger.
- Job Description** :
- Worked as Firefighting Site Engineer for two years, then worked as Technical Office Engineer:
- Preparing design drawing and hydraulic calculation for:
 - Foam Systems (Warehouse Foam Systems, Truck and Rail Loading & Unloading Systems, Fixed or Semi-Fixed Fire Protection Systems for Storage Tanks, Diked & Spill Protection, High Expansion Foam system).
 - FM 200 Clean Agent Systems.
 - High Pressure Carbon Dioxide.
 - Water Sprinkler System (Dry and Wet Sprinkler System).
 - Reviewing document specifications and preparing compliance sheets.
 - Preparing material submittals.
 - Pricing and preparing tender documents for different firefighting and fire alarm.