

Holds a B. Sc. in Mechanical Power Engineering and has more than 3 years hands-on experience working in construction and technical office (HVAC).

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/08/1989
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Cairo University, 2012

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: 3D Sketchup program
: AutoCAD
: HAP System Design Load
: Adobe Photoshop

TRAINING COURSES AND CERTIFICATIONS

: Training at Rashid Petroleum Company (Sep. 2011).
: Training at Egyptian Iron and Steel Company (Aug./Sep. 2011).
: Trainings at Egyptian Sugar & Integrated Industries Company (E.S.I.I.C) (Aug. 2009 & Aug. 2010).
: Training at Cairo South Power Station (Jul./Aug. 2008).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2015 till now
Employer : Sanitaire Contractors & Engineers
Job title : Site & Technical Office Engineer of HVAC, Fire Fighting & Plumbing Systems

Job Description :

- Validation Engineer (Inspecting, Testing, Adjusting and Balancing of HVAC Systems) - TAG Company.
- Power Investments Office based in Capital Business Park (Sheikh Zayed City) (Site Manager): HVAC, FF Systems.
- Mega Investment (Sheikh Zayed City) (Site Manager): FF System.
- Baby Care at Scitra Egypt Site (6th of October City) (Site Manager): HVAC System.
- Pier 88 Restaurant (Zamalek) (Site Manager): HVAC and FF Systems.
- Al Mashfa Hospital (Cairo - Ismailia Road) (Site Manager): HVAC, FF and Plumbing Systems.
- Zulficar and Partners office based in Nile City Tower (Site Engineer): HVAC and FF Systems.
- City mark mall (Sheikh Zayed City) (Site Engineer): Installing new chiller, Drawing as Built for The HVAC and FF Systems by my company.

Dates : From Apr. 2014 till Sep. 2014

Employer : MIA for Manufacturing & Supplying Equipments of Painting & Powder Coating Lines

Job title : Mechanical Engineer

Field of experience :

- Preparing Project Initiation documentation.
- Reviewed all project documentation like (B.O.Q, Main or Subcontractors statements, Specifications, Design Drawings, Material Submittals, Time Schedule and Vendor List).
- Can follow up, write e-mails, Site reports, and convey clearly the technical data in English.
- Preparing of Shop Drawings for execution following all engineering installation criteria according to design, specifications, standards and codes.
- Finalizing As built drawing to include any changes made during installing in site.
- Managed more than one site in the same time.
- Advise for any technical aspects of the mechanical services that may affect construction progress, quality and the like.
- Managed the project team including any subcontractors.
- Generating Work Packages and Work Instructions.
- Coordinating with other departments to ensure that no clashes will occur.
- Ensuring Projects and Programs are executed using standards.
- Provide advice about any mechanical services related variation costs that may be claimed by the Contractor during the works.