

Holds a B. Sc. in Mechanical Power Engineering and has about 11 years hands-on experience working in HVAC field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/09/1985  
Gender : Male  
Marital Status : Married  
Residence : Cairo

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 2007

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD 2D & 3D

## TRAINING COURSES AND CERTIFICATIONS

- : HVAC Maintenance (Alexandria Engineers Syndicate).
- : HVAC Design (Engineering House for Training).
- : Fire Fighting Design (Engineering House for Training).
- : Plumbing Design (Engineering House for Training).
- : Autodesk Revit MEP Essential Training (Engineering House for Training).
- : Primavera at The Arab Academy for Science & Technology.
- : AutoCAD 2D & 3D at EAAC Group for Training & Consultancy.
- : Vibration Monitoring & Analysis at EAAC Group for Training & Consultancy.
- : Effective Business Writing & Email Etiquette (Insight Management Training).
- : Summer trainings at:
  - El-Mahmoudia Spinning & Weaving Company, El-Beheira (Aug. 2004).
  - El-Mahmoudia Gas Power Station, El-Beheira (Jul. 2005).
  - El-Mahmoudia Gas Power Station, El-Beheira (Jul. 2006).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2015 till now  
**Employer** : GS Engineering and Construction  
**Project** : Egyptian Refining Company, Mostorod, Cairo, Egypt  
**Job title** : Functional Manager (HVAC, Fire Fighting & Plumbing Engineer)  
**Job Description** :
  - Main Contractor which responsible for Installation, Operation, Pre-Commissioning & Commissioning of HVAC, Fire Fighting & Plumbing Systems inside all Buildings and Substations.
  - Coordinate between Client, Consultant and Subcontractors.
- Dates** : From Jun. 2014 till Dec. 2014  
**Employer** : Andalusia Group for Medical Services  
**Job title** : Deputy General Maintenance Manager in the Hospital  
**Job Description** : Maintain all Engineering systems in the hospital Andalusia Alsalama (Alshalalat) except medical engineering.
- Dates** : From Jun. 2012 till May 2014  
**Employer** : [EGYPTROL](#)  
**Projects** :
  - Green Valley Factory (Ismailia)
  - Roots Steel Factory (6<sup>th</sup> October)**Job title** : Site Supervision Engineer of HVAC, Fire Fighting and Plumbing works  
**Job Description** : Supervision and inspection of Installation for all activities of HVAC, Fire Fighting and Plumbing.
- Dates** : From Apr. 2010 till Apr. 2012  
**Employer** : PETRA Engineering Industrial Company (Jeddah – KSA)  
**Projects** :
  - Red Sea Mall (Jeddah)
  - Aramco Sites (Jeddah and Yanbou)
  - Jabal El-Kaaba Hotel (Makka)
  - Saudi Post Office (Jeddah)**Job title** : HVAC Maintenance Engineer  
**Job Description** : Operation and maintenance for HVAC equipment, AHU's, Chillers, Ventilation units and Fan coil units.
- Dates** : From Apr. 2008 till Apr. 2010  
**Employer** : Ain Shams Alexandria for contracting (NASIDTCO)  
**Projects** :
  - Borg Elarab Hospital (Alex)
  - Police Club (Alnozha – Alex)
  - Milkana Factory (Alex)
  - Ezz Steel (Alex)**Job title** : HVAC Site Engineer  
**Job Description** : Operation and Installation of HVAC and Fire Fighting Systems.
- Field of experience** :
  - Experienced MEP Engineer with a demonstrated history of working in the oil & gas projects and residential buildings.
  - Supervising, planning and coordinating overall MEP site works to comply

with applicable owner's contract, documents, drawings, specifications, requirements and codes.

- Checking up site qualification to insure quality control requirements are met according to applicable codes and specifications.
- Assisting in the review and processing of MEP shop drawings, as-built drawings and other submittals.
- Preparing request for information (RFI) and change order requests through appropriate parties on a timely basis to insure the prompt flow of information.
- Assisting in market researching, handling and monitoring all material and equipment related to the project.
- Preparing for pre-commissioning, commissioning and operation the system.