

Holds a B. Sc. in Mechanical Power Engineering and has more than 10 years hands-on experience working in HVAC field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 13/08/1983  
Gender : Male  
Marital Status : Single  
Residence : New Cairo

## EDUCATION

: B. Sc. in Mechanical Power Engineering, South Valley University, 2006

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

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

## TRAINING COURSES AND CERTIFICATIONS

: Trainings at:  
• High Dam & Aswan Dam.  
• Iron & Steel Co., Helwan.  
• Petrogas Petroleum Co.  
: AutoCAD at Discovering Center for Sciences & Researches (Sep. 2004):  
• AutoCAD.  
• Mechanical Drawings Practice.  
• Mechanical Program.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2015 till now  
**Employer** : Al-Marasem International for Development

- Projects** : • Construction of the services building in the Alboath Islamic Darassa – Cairo  
• Developing the kitchen of the city university girls in Al-Azhar City, Nasr City  
• Construction of the Faculty of Dentistry in Al-Azhar University, Nasr City  
• Construction of the Faculty of Pharmacy in Al-Azhar University, Nasr City  
• Construction of the new Islamic Alboath City in New Cairo on 176 acres
- Job title** : Senior Site Engineer
- Job Description** : • FIRE FIGHTING SYSTEM.  
• HVAC system.  
• PLUMBING SYSTEM.  
• LPG & DEISEL NETWORK.  
• SHOP DRAWING & INVOICE.
- Dates** : From Nov. 2011 till Jan. 2015
- Employer** : Center for Planning & Architectural Studies (CPAS)
- Projects** : • The building General Authority for Investment in Nasr City at a cost of 315 million  
• Agouza Police Hospital at a cost of 110 million  
• Residential complex for police officers in Suez at a cost of 105 million  
• Arab Organization building Heliopolis at a cost of 25 million  
• South neighborhoods Mall in 6 October City at a cost of 38 million  
• Holding Company for Trade Mall in 6 October City at a cost of 27 million  
• Central prison in the city May 15 at a cost of 475 million  
• The development of the police departments of the Directorate of Cairo Security  
• The development of central Cairo and Giza security sectors  
• Nada housing for housing the police compound in Maadi at a cost 150 million
- Job title** : Site / Supervising Engineer
- Job Description** : • HVAC system.  
• MEDICAL GASES.  
• PLUMBING SYSTEM.  
• FIRE FIGHTING SYSTEM.  
• LPG & DEISEL NETWORK.  
• IRRIGATION NETWORK.
- Dates** : From Nov. 2010 till Nov. 2011
- Employer** : ALKIFAH CONTRACTING COMPANY – A BRANCH OF ALKIFAH HOLDING COMPANY – DAMMAM, KSA
- Job title** : Operate Site Mechanical Engineer
- Job Description** : • Saud Bin Jalawi Hospital (200 beds), Alahsa – KSA:  
- Mechanical Site Engineer.  
- PLUMBING SYSTEM.  
- FIRE FIGHTING SYSTEM.  
- LPG & DEISEL NETWORK.  
- IRRIGATION NETWORK.  
- SHOP DRAWING & INVOICE.  
- SUPERVISION FOR SUB-CONTRACT:

- SAUDI IRCON (HVAC system).
- EL FYSALYAH (medical Gas system).
- EL BABTIN (BOILER's).
- AQUA GOLOBAL (S.T.P & W.T.P).
- Boys activity center (building 13) and Girls activity center (building 3) for King Feisal University in Alahsa campus:
  - Mechanical Engineer.
  - PLUMBING SYSTEM.
  - FIRE FIGHTING SYSTEM.
  - HVAC SYSTEM.
  - PREPARE SHOP DRAWING.
  - SUPERVISION FOR SUB-CONTRACT:
    - SAUDI IRCON (HVAC SYSTEM).
    - FUJI (ELEVATOR).
- Certified by the Ministry of Health, Electro-mechanic Coordinate for El Khobar Hospital (500 Beds) to approved material from MOH – RYAAD – KSA.

**Dates** : From Nov. 2008 till Nov. 2010

**Employer** : El Zayed Consulting Engineers, Abha – Saudi Arabia

**Job Description** : • Tannumah General Hospital's Director of Health Affairs, Asir (all mechanical item):

- Fire fighting system.
- Water supply system.
- Medical gas system.
- HVAC system.
- Irrigations system.
- Drainage system.
- LPG Network.

• Certified by the Ministry of Health as of date 08.06.1430 e issued number 3473 / 18 / 50 for the supervision of the General Hospital Tannumah.

• Certified Directorate of Health Affairs in Najran as of 1/11/1430 e number issued 55242 / 93 / 49 for the supervision of Najran Dental Clinic.

• Assistant Engineer in the design work for FIFA General Hospital Jizan – KSA.

**Dates** : From Nov. 2006 till Oct. 2008

**Employer** : El Marwa Engineering and Construction Company in Egypt

**CODES WORKS:**

- NFPA.
- HTM2022.
- ASHRAE.
- SMACNA.
- IPC.
- EGYPTIAN CODES.
- Specifications of work health and fire in the Gulf.

**Field of experience :** Senior Mechanical Site Engineer Specialist in:

- Fire fighting system.
- HVAC system.
- Medical gas system.
- Water supply system.
- Drainage system.
- Irrigations system.
- LPG Network.