

Holds a B. Sc. in Mechanical Power Engineering and has over 14 years hands-on experience working in HVAC field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 03/07/1978  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Cairo University, 2003

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Pumping and filtration stations design programs  
: HVAC Cooling Load Estimation  
: HVAC Duct and Piping Systems Design programs  
: HVAC Equipments Selection programs  
: Plumbing and Drainage Systems Design programs  
: Fire Suppression Systems Design programs

## **TRAINING COURSES AND CERTIFICATIONS**

: Advanced Central Air Conditioning.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Dec. 2013 till Aug. 2017  
**Employer** : Gulf Engineering and Industrial Consulting (Qatar)  
**Job title** : Revision & Supervision Senior Mechanical Engineer

- Job Description** : • Shop drawings and materials Submittals revision.  
• Site Supervision (Aquaculture + HVAC + Fire Fighting + Plumbing).
- Dates** : From Nov. 2012 till Oct. 2013
- Employer** : Shaker Consulting and Engineering (Qatar branch)
- Job title** : Revision & Supervision Senior Mechanical Engineer
- Job Description** : • Shop drawings and materials Submittals revision.  
• Site Supervision (HVAC + Fire Fighting + Plumbing + irr-system + s.p).
- Dates** : From May 2008 till Oct. 2012
- Employer** : Germin Trading and Contracting (Doha, Qatar)
- Job title** : Senior Mechanical Engineer (HVAC - F.F - Plumbing)  
(Site Work / Office Works)
- Job Description** : Mechanical Works Project Manager.
- Dates** : From Jan. 2008 till May 2008
- Employer** : Design and Projects Management Engineering  
(Egypt branch (DPME) and Qatar branch (UAC) Consultant
- Job title** : Design & Supervision Engineer
- Job Description** : • Preparing, studying and design HVAC Projects.  
• Shop drawings and material submittals revision.  
• Site Supervision (HVAC + Fire Fighting + Plumbing).
- Dates** : From Mar. 2007 till Jan. 2008
- Employer** : Sanitaire (Mechanics Engineering and Contractors)
- Job title** : Senior Mechanical Engineer (HVAC - F. F - Plumbing)
- Job Description** : • Mechanical Works Project Manager.  
• Preparing, studying and design HVAC Projects.
- Dates** : From Sep. 2004 till Mar. 2007
- Employer** : Arab Contractors Company
- Job title** : Supervision / Technical Office Engineer (HVAC - F. F - Plumbing)
- Job Description** : • Mechanical Works Inspection and Supervision Engineer.  
• Preparing, studying and design HVAC Projects.
- Dates** : From Jul. 2004 till Sep. 2004
- Employer** : Libyan Iron Steel Company
- Job title** : Supervision Engineer (HVAC)
- Job Description** : Mechanical Works Site Supervision Engineer.
- Dates** : From Aug. 2003 till Jul. 2004
- Employer** : Mechano Egypt Company
- Job title** : Site Engineer (HVAC)
- Job Description** : • Mechanical Works Supervision Engineer.  
• Preparing of Shop drawings and material submittals.

### **Consulting Field Projects:**

- Faculty of Science, Haeel University:
  - Office: DPME.
  - Location: Haeel – KSA.
  - Activities: Office Works.
  - Responsibility: S.D Preparation (HVAC Works).
- Dockland Stock Shops Chain:
  - Office: DPME.
  - Location: San Stefano, Alex, Egypt.
  - Activities: Office Works, Site Works.
  - Responsibilities: Design of HVAC System; Site Supervision (HVAC Works).
- Flamingo Mall:
  - Office: DPME.
  - Location: Reyad – KSA.
  - Activities: Office Works.
  - Responsibility: Primary Design Preparation (HVAC Works).
- Emac Company Administration Building:
  - Office: DPME.
  - Location: Cairo – Egypt.
  - Activities: Office Works, Site Works.
  - Responsibilities: Shop Drawing Approval; Submittals Approval; Site Supervision (HVAC + Fire Fighting Works).
- Doha Down Town Project:
  - Office: Shaker.
  - Location: Doha – Qatar.
  - Activities: Office Works, Site Works.
  - Responsibility: Revision and Supervision Senior Mechanical Engineer (HVAC + Plumbing + Fire Fighting).
- AQUATIC FISHRIES CENTER:
  - Office: Gulf Consultant.
  - Location: Doha – Qatar.
  - Activities: Office Works, Site Works.
  - Responsibility: Revision and Supervision Senior Mechanical Engineer (HVAC + Plumbing + Fire Fighting).

### **Consulting Field Projects:**

- Hospital of Kidney:
  - Location: El-Mansoura – EGYPT.
  - Company: Mechano Egypt.
  - Consultant: Ministry of Health.
  - Position: Site Engineer.
  - System: HVAC.
  - Responsibility: Site Supervision.
- El-Rehab Mall, Restaurant and Library Buildings:
  - Location: REHAB CITY.
  - Company: Mechano Egypt.
  - Consultant: Talaat Mostafa, Eng Abdelwahab Elrashidy.
  - Position: Site Engineer.
  - System: HVAC (Chilled Water System).
  - Responsibility: Site Supervision.
- Arab Contractors Medical Center (New Outpatient and New Operating Rooms):

- Location: ELGABAL ELASFAR – EGYPT.
- Company: Arab Contractors.
- Consultant: Arab Contractors, Eng. Mohamed Abdelglil.
- Position: Site Engineer.
- System: HVAC (Chilled Water).
- Responsibility: Site Supervision.
- Lagos Governor House:
  - Location: LAGOS – NIGERIA.
  - Company: Arab Contractors.
  - Consultant: Ministry of Public Works.
  - Position: Mechanical Works Project Manager.
  - Systems: HVAC + Interior Plumbing + fire fighting.
  - Responsibility: Management of Mechanical Works.
- Faculty of Medicine El-Azhar University:
  - Location: CAIRO – EGYPT.
  - Company: Arab Contractors.
  - Consultant: Shaker Group, Eng. Fathy Mansor.
  - Position: HVAC Works Manager.
  - System: HVAC (Chilled Water).
  - Responsibility: Management of HVAC Works.
- Suez Canal Container Terminals:
  - Location: PORT FOUAAD – EGYPT.
  - Company: Sanitaire.
  - Consultant: Haskoning-Pacer, Eng. COLIN WELZ.
  - Position: Mechanical Works Project Manager.
  - Systems: HVAC (Chilled Water) + Plumbing + F.F + Kitchen Services Works.
  - Responsibility: Management of Mechanical Works.
- Safir Doha (Four Star Hotel):
  - Location: DOHA – QATAR.
  - Company: Germin Trading and Contracting.
  - Consultant: Arabian Engineering Consultant, Eng. SAFWAT BREQAA.
  - Position: Mechanical Works Manager.
  - Systems: HVAC + Plumbing + Fire Fighting + Kitchen Services Works.
  - Responsibility: Management of Mechanical Works.
- ZAKAT FUND BUILDING:
  - Location: DOHA – QATAR.
  - Company: Germin Trading and Contracting, Eng. SABRY ZAYDAN.
  - Consultant: Universal Design Center, Eng. SABRY ZAIDAN.
  - Position: Mechanical Works Project Manager.
  - Systems: HVAC + Interior Plumbing + Fire Fighting.
  - Responsibility: Management of Mechanical Works.
- 4B+G+M+14 Floor Sharq Offices Tower:
  - Location: DOHA – QATAR.
  - Company: Germin Trading and Contracting.
  - Consultant: CECO INTERNATIONAL.
  - Position: Mechanical Works Project Manager.
  - Systems: HVAC + Interior Plumbing + Fire Fighting.
  - Responsibility: Management of Mechanical Works.