

Holds a B. Sc. in Mechanical Engineering and a M. Sc. in Composite Material. Has about 10 years hands-on experience working in HVAC field in several industrial projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/01/1974

EDUCATION

: B. Sc. in Mechanical Engineering, Cairo University, 1996
: M. Sc. in Composite Material

LANGUAGES

Arabic : Native Language
English : Very Good
German : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: ISO preparation.
: Technical writing.
: Communications skills.
: Computerized Maintenance Management Systems (CMMS).
: Material Management System (MMS).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2005 till now
Employer : Nile Aster International
Job title : Senior Plumbing and Fire Fighting Engineer
Job Description : Technical Office (Shop drawing, Material submittals, Procurements, etc.).

Dates : From Sep. 2004 till Jul. 2005
Employer : Samsung Samcrete J.V.

- Project** : AUC New Campus Project
- Job title** : Senior Mechanical Engineer
- Job Description** :
 - Supervision for the preparation of Shop drawing (HVAC, Irrigation, and Fountains).
 - Supervision of subcontractors works (HVAC, Irrigation, Fountains).
 - Material Submittals.
- Dates** : From Sep. 2002 till Sep. 2004
- Employer** : Washington Contract JV
- Job title** : Mechanical Engineer
- Job Description** : Design and shop drawings for mechanical systems (HVAC, plumbing, water treatment, water line, submersible pumps, lifting stations, generator rooms, mechanical rooms, seismic calculations, etc.).
- Dates** : From Feb. 2001 till Sep. 2002
- Employer** : CCC-Orascom JV
- Project** : Golden Pyramids Plaza
- Job title** : HVAC Engineer
- Job Description** :
 - HVAC shop drawing (VRV, Chilled water system).
 - Mechanical rooms.
- Field of experience** :
 - Design and shop drawing of HVAC systems.
 - Design and shop drawing plumbing systems.
 - Shop drawing for fire fighting systems.
 - Design and shop drawing water lines systems.
 - Design and shop drawing water treatment plants.
 - Shop drawing of irrigation and fountains.
 - Design and shop drawing compressed air, vacuum and gas systems.
 - Computerized Maintenance Management Systems (CMMS) & Material Management System (MMS).
 - CAD/CAM systems.