

100233-MEC-M-E-2000
Mechanical Maintenance Engineer / Manager

Holds a B. Sc. in Mechanical Power Engineering and has about 8 years hands-on experience in the field of maintenance and became Maintenance Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/04/1975
Marital Status : Married

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 2000

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Shoubra El-Kheima Power Plant - Operation of Steam Power Plant.
: South Cairo Power Plant - Practical Study for Power Generation.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2010 till now (Dec. 2010)
Employer : Engineering Company for Supplying & Industrial Services (E.C.S.)
Projects :

- Housing and Development Bank Fire Pump Station, FM200, CO2 system and gas detection system.
- Adkhent el Nakhla - fire alarm system, sprinkler system.
- Mansoura hospital (Fire alarm & fighting systems - Notifire).

Job title : Mechanical Maintenance Manager
Job Description :

- Design and implement the complete fire alarm and security systems.
- Prepare submittals / as built drawings and material takes off.
- Keep a proper documentation for all site activities, submittals, correspondences, drawings.
- Follow up, coordination, administration and total management of site.

- Attend the project management meetings.
- Prepare operation and maintenance files.

Dates : From 2006 till 2010
Employer : PACO (Protection Associate Company)
Projects :

- Bell Egypt Factory, Fire pump station, FM200, CO2 system and gas detection system.
- IDEAL – CO2 system, sprinkler system.
- Schlumberger – FM200, Fire alarm system.

Job title : Mechanical Maintenance Manager
Job Description :

- Fire alarm & fighting systems (Notifire – NAPCO – Simplex).
- Intrusion systems (texecome – DSC).
- Access control systems.
- CCTV systems (Sanyo – Vanguard).
- Metal detectors gates (elektral).

Dates : From 2004 till 2006
Employer : AMAN Auto Glass
Job title : Mechanical Maintenance Engineer
Job Description :

- Screw compressors (Ingersoll Rand – Kaizer).
- Pneumatic CNC polar grinding machine (bystronic 2003).
- Half heart furnaces for tempering of glass (glass – tech).
- Pneumatic washing machines for glass.
- Perform Maintenance / Preventive Maintenance of HVAC, mechanical, electrical and plumbing systems for the sake tenant safety and comfort.
- Maintenance of all equipments and materials such as lighting, air conditioning, electrical distribution, generator sets, water supply, plumbing, sewage treatment plant, fire protection and fire safety systems, telecommunication and potentially building management system.

Dates : From 2002 till 2004
Employer : Helwan Company for Metallic Appliances
Project : 360 Military Factory
Job title : Mechanical Maintenance Engineer
Job Description :

- Screw compressors (Ingersoll rand – Atlas Copco).
- Positive displacement pumps (gear pumps – piston pumps).
- Reciprocating compressors (broom wade vm750).
- Hydraulic and pneumatic circuits.
- Design of simple hydraulic systems.