

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 15 years experience working in construction, technical office, maintenance and protection.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/10/1983
Gender : Male
Residence : New Maadi, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2006

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : (CEM) Certified Energy Manager and member of Association of Energy Engineers with ID (144819).
- : Electrical Motors (Protection – Testing – Maintenance) in O.G.S (Oil and Gas Skills Training Co.).
- : Variable Speed Drives in industrial control in O.G.S.
- : Electrical submersible pumps at OIL AND GAS SKILLS CENTER.
- : Cathodic protection theory and applications at E.M.C. (SAN MISR CO.).
- : Protection coordination and short CCT calculation at AL-NESMAH TECH CO.
- : Fire-fighting protection system.
- : Fundamentals of distribution system.
- : Power electronics application in power system.
- : EMC Maint. Planning and scheduling system user.
- : Advanced P.L.C.
- : Defensive driving.
- : Road safety.

- : First Aid.
- : Communication skills.
- : Problem solving and leadership.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2008 till now
- Employer** : EL-MANSOURA PETROLEUM CO. (OIL AND GAS CO.)
- Job Description** :
- Current title: Dept. Head of Electricity and Cathodic Protection Dept.
 - Certified Energy Manager and a member of (AEE) Association of Energy Engineers (Atlanta - USA).
 - Electrical Power and Cathodic Protection Engineer in Maintenance Sector, Operations Dept.
 - Developing energy consumption plans at the company's plants.
 - Preparing electrical power studies for any new projects and its matching with the current electrical power system.
 - Technical assistance on the new projects for selection of Electrical devices prior to the applications also reviewing and evaluating the design aspects for the new facilities and following up with the vendors and suppliers, construction, commissioning and start-up the new projects.
 - Following up new electrical projects during carrying out.
 - Lead stuff to work in safe environment and manage work time to get the best achievement.
 - Evaluate the new tenders and contracts and negotiate with the clients to perform their satisfaction.
 - Technical Office Manager at E.S.T.E.S Co. (part time job) for the new smart meters' installation, commissioning, maintenance and operation sequence for residential and commercial meters (direct & indirect) for AMI project in Egypt and install more than 25000 meter in (Alex, Cairo, 10th of Ramadan.
 - Observing and checking the power stations (generators, transformers) to be in service all the time in all plants.
 - Make a phase balance for any additional loads during plant's extensions insuring the working of automatic Lighting systems of all plants.
 - Check the Alarm systems in all plants and insuring that it's working in good conditions.
 - Installing temporary lighting and earthing systems on company wells during the well maintains and engineering departments jobs.
 - Preparing the material request as desired to make the maintenance process goes in an easy way and done in time.
 - Revise with the contractor the method of corrosion protection for the new systems.
 - Following up the installation of the new corrosion monitoring system.
 - Supervising the commissioning for all cathodic protection systems.
 - Follow up cathodic protection readings for all production pipelines of petroleum and gas wells and gathering rooms.
 - Make analysis for the collected cathodic protection readings to specify any problem in the production pipelines.

Dates : From Jul. 2006 till Apr. 2008
Employer : CIPRO Co.
Job Description : Technical Support and Sales Engineer in the field of welding and cutting machines and its applications.