

Holds a B. Sc. in Electrical Engineering and has more than 11 years hands-on experience working in maintenance, installation and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 29/11/1980
Gender : Male
Marital Status : Married
Residence : Suez

EDUCATION

: B. Sc. in Electrical Engineering, Suez Canal University (Port Said), 2004

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Train the Trainer (T.O.T).
- : Communication skills.
- : Time management.
- : Stress management.
- : Low of Team work.
- : Thomas International.
- : Simatic S5 PLC.
- : Advanced Hydraulics.
- : DCS ABB 800xA system in Genova – Italy, this course include:
 - (T315 BC & ADV) Base & Advanced Configuration.
 - (T310) Operation & Troubleshooting.
 - (T308) Maintenance.
- : Xian xd switchgear Electric Co. Xian China, this course include: Operation, maintenance and protection for switchgear 500KV.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2011 till now
Employer : East Delta Electricity Production Company
Project : Ain Sokhna Power Station
Job title : Electrical Maintenance Engineer
Job Description :

- Repair and maintenance for Substation, LV MCC and LV Motors.
- Coordinate with contractors and prepare reports about the tasks achieved.
- Installation electrical equipment, testing & commissioning make them work with DCS.
- Preventative maintenance programs.

Dates : From Dec. 2007 till Dec. 2011
Employer : United Sugar Company of Egypt Savola
Job title : Electrical Maintenance Engineer
Job Description :

- Coordinate with contractors and prepare reports about the tasks achieved.
- Installation electrical equipment, testing & commissioning make them work with DCS.
- Provide technical expertise for troubleshooting of refinery equipment, including power distribution systems, motor controls, switchgear, ups systems and substation.
- Maintenance and install:
 - 380 V motors with soft start, ABB.
 - 380 V motors with AC Drive (ABB, SIEMENS, ALLEN BRADLEY).
 - Supervise the installation and commissioning for steam Turbine generator (14MW).
 - MNS controller (ABB).
 - Maintenance of packing machines (1kg, 10kg, 50kg and 1ton).

Dates : From Nov. 2005 till Dec. 2007
Employer : Suez Company for fertilizer production
Job title : Electrical Maintenance Engineer
Job Description :

- Install and operate Ammonium Sulphat Plant with "gea messo technology":
 - Supervise and co-ordinate the completion of final design.
 - Co-ordinate with contractors to ensure specifications and standards are in accordance with project design requirements.
 - Maintain status report on all contracts.
 - Supervise and monitor the works and liaise with Contractors construction and technical issues.
 - Supervise the installation and commissioning for M.V switchgear & substation & MV motor and L.V mcc.
- Install high concentration Sulphuric Acid Plant with "outo kumpu technology":
 - Installation and maintenance of 6.6KV motors.
 - Installation and maintenance 380 V motors with soft start Siemens.
 - Installation and maintenance 380 V motors with AC Drive Siemens.
 - Installation and maintenance of 12 MVA steam turbine Generators.

- Installation and maintenance of 3 MVA motor under Frequency converter.
- Installation and maintenance of 22KV and 6.6KV switchgear with multifunction control relays.
- Installation and maintenance of 10 MVA (22/6.6KV) Transformers with on load tap changer.
- Installation and maintenance of 2 MVA (6.6KV/400 V) Transformers with off load tap changer.