

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 8 years hands-on experience working in commissioning, start-up, operation and maintenance of several industrial projects and became a Site Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 22/06/1979
Gender : Male
Residence : Mansoura

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

: On-head training for the operation of steams and gas stations.
: AUTOCAD 2D program.
: English language (3 levels).
: PLC program.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2011 till now
Employer : MEGA
Project : Damietta Simple Cycle Power Plant 4x125MW
Job title : Site Manager
Job Description :

- Main Power Transformer assembly & vacume & electrical oil filling 11/220KV.
- Supervision on installation of 220KV (GIS) electrical substations.

- Cable trays erection.
- Cable laying and termination system.
- Installing of control & protection system.
- Installing fire alarm system.
- Earthing system.
- Preparing daily reports & monthly reports.
- Review schedule time.

Dates : From Mar. 2010 till Jan. 2011
Employer : ENPPI
Project : Rehabilitation Project with BP for GUPCO Complex Platform
Job title : Loop Check Commissioning Engineer
Job Description :

- Rehabilitation and install new control room to the platform.
- Assist the site project schedule in verifying and updating the construction details.
- Installation of electrical equipment room (EER) and installation of all scheduled cables, glands & termination.
- Loop check to all loops in field.
- Pre-commissioning and commissioning.
- Platform start-up.
- Reporting to Electrical Commissioning Manager for status of works.
- Set-up good safety practices and client requirements for maintaining workers safe (have performing authority (PA) from GUPCO).

Dates : From Jun. 2009 till Mar. 2010
Employer : YEMGAS (KBR-Technip-JGC) - DOME
Project : LNG project at Balhaf – YEMEN
Job title : Electrical Commissioning Engineer
Job Description :

- Functional testing of equipment 33/6.6KV Merlin Gerin switchboard HV.
- ICAPS documentation, folders, test.
- Reporting to Electrical Commissioning Manager for status of works.
- Interfacing between MCC / ITR / CCR automation of the plant.
- HV/LV switchgear authorised person for switching and PTW.
- HV/LV cable testing, continuity, meggering and High-POT test.

Dates : From Nov. 2008 till May 2009
Employer : Kahromika
Project : New Talkha Power Station Combined Cycle 1x750MW
Job title : Commissioning & Start-up Engineer / Operation Engineer
Job Description :

- Circulating water pump.
- Seal water pump.
- Sump pump.

Dates : From Jan. 2008 till Nov. 2008
Employer : Carlo Gavazzi Egypt (C.G.E.)
Project : El-Gameel Gas Compression Plant Power Generation (Petrobel through Petrojet & Nuovo Pignone)

- Job title** : Site Engineer
- Job Description** :
 - Supervision of all site electrical installation activities as following:
 - Steel supports erection according to quality procedures.
 - Cable tray installation.
 - Panels base frame mounting and fixing.
 - Panels installation.
 - Cable laying.
 - Conduit pie erection.
 - Cable termination.
 - Earthing system.
 - Daily progress report issuing.
 - Following up lighting system compilation.
 - Punch list clearance.
 - Electrical system compilation and handing over.
- Dates** : From May 2007 till Dec. 2007
- Employer** : Integrated Oil Industrials
- Dates** : From Sep. 2004 till Apr. 2007
- Employer** : Misr for Oil & Soup Company
- Job title** : Maintenance Engineer
- Job Description** :
 - Maintenance, repair and programming of inverters.
 - Maintenance and repair of control and power electrical circuits.
 - Operation and maintenance of air compressors different size (Atlas Copco – Ingrson Land).
 - Maintenance and repair of main electrical distribution panels 11KV.
 - Maintenance and repair of main electrical distribution panels low voltage.
 - Maintenance and repair of main electrical generators.
 - Install buildings & industrial electrical installation.
 - Maintenance and repair (PLC).
 - Reading of different electrical technical drawings.
 - Maintenance and repair of boilers.
 - Maintenance and repair of electrical control and measurements equipments.
 - Maintenance and repair of soup produce lines.
 - Maintenance and repair of food oil extraction units.
- Dates** : From Oct. 2003 till Aug. 2004
- Employer** : Hakim Plast Group

Further project:

BURULLUS GAS CO. (WEST DELTA DEEP MARINE PHASE VII MAIN COMPRESSION AREA), working as Instrument Engineer, responsible for:

- Installation & pre-commissioning of all field instruments (pressure, temperature, flow, level and analyzers instruments), all types such as radar, ultrasonic, magnetic capillary vortex, tank gauging, etc.
- Installation of cable tray routing as knowledge of cable schedules, junction box wiring drawings and loop diagram.

- Installation of impulse tube line as per process hook-up drawings & P&IDs.
- Installation of pneumatic tube line as per pneumatic hook-up drawings & P&IDs.
- Installation and pre-commissioning of all fire & gas devices like GDC, GDI, RDUI, RDHR, RDOS, RMAC, GFL, RFL and LTD.
- Leading instrument construction works identify the priority works, planning for receiving, calibrating and preparing for installation all field instruments.
- Coordination with vendor, contractor and the client the drawings problems and the suggestions to overcome these problems.
- Project planning, updating of activities, manpower handling and material management co-ordination with client, reporting.
- Installation of PLC / DCS / Marshalling panels and field junction box.
- Coordinate with client and vendor for all technical related issues of project clearing all doubts/bottleneck by raising RFI and expediting issuing of site instruction to close the issue and smooth flow of ICAPS preparing without loss of time.
- As a punch list co-coordinator, controlling punch list, ensuring the closing of the punch in coordination of electrical/instrumentation, making system for turnover.
- Maintaining all red line drawings incorporation RFI response and handover to as-built group for issuing to client.
- Assisting the turnover group for completion of all documents/reports for finalizing dossiers for E&I commissioning/handling over.
- Ensure that all construction activities meet environment and HSE standards applicable at site.