

Holds a B. Sc. Electrical Engineering and has over 18 years of extensive work experience in petrochemical, oil & gas and various industrial plants including design, construction and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/08/1981
Gender : Male
Residence : Currently Brunei

EDUCATION

: B. Sc. Electrical Engineering, Alexandria University, 2003

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Simocode protection & control relay programming & troubleshooting on-job training.
- : Sepam protection relay programming and troubleshooting on-job training.
- : Diesel generator operation and maintenance on-job training.
- : Fire alarm system operation and maintenance on-job training.
- : First Aid site training.
- : Installation and testing of fiber optic cables on-site training.
- : Summer trainings at BECHTEL Overseas Corporation, Sidi Krir 1 & 2, 3 & 4 Steam Power Station (2x340MW) in 1999, 2000 and 2001:
 - Preparation of work packages.
 - Improved of computer skills on electrical field automation programs.
 - Procurement of material to the field.
 - Quality control.
 - Attendance of electrical/instrument walk downs.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jul. 2019 till now
Employer : ThyssenKrupp Industrial Solutions BRN Sdn Bhd
Project : Brunei - BFI Project
Job title : Electrical Site Superintendent
- Dates** : From May 2018 till May 2019
Employer : ThyssenKrupp Industrial Solutions
Project : EHC LDAN Project Ain Sokhna, Egypt
Job title : Electrical Project Engineer
Job Description : Support Project management team to manage closing all electrical open items prior to the plant final acceptance.
- Dates** : From Jun. 2015 till Dec. 2017
Employer : ThyssenKrupp Industrial Solutions, USA
Project : Iowa Fertilizer Project, USA site
Job title : Electrical Site Superintendent
Job Description :
 - Arrange related engineering issues with the home office and perform site engineering issues.
 - Client ITPs, testing specification, inspection plan review and update.
 - Contractor RFI reviews and resolve.
 - Manage site engineering meeting and site construction meeting.
 - Perform advisory site supervision for all construction activities.
 - Manage from/to client letters.
 - Manage and plan for site pre-commissioning and commissioning activities and required vendor specialists arrangement.
 - Specify and order missing or required materials.
 - Manage and conduct all electrical activities during performance / reliability test.
 - Provide training for client personal.
- Dates** : From Jan. 2014 till May 2015
Employer : ThyssenKrupp Industrial Solutions
Project : EHC LDAN Project, Egypt
Job title : Deputy Electrical Manager
Job Description :
 - Co-ordinate with the electrical staff, Client, Other Uhde disciplines, subcontractor to reach the schedule and MC dates.
 - Supervise and perform electrical pre commissioning activities (Motor run test, Loop check, Megger test, ...etc.).
 - Perform commissioning activities for electrical systems (power generators, diesel generators, Switchgear, MCC, Motors, UPS, VSD, Transformers, Electrical heat tracing, Lighting, Simocode programming, siprotec protection relay programming....etc.).
 - Support for the electrical department management.

Dates : From Jan. 2012 till Dec. 2013
Employer : ThyssenKrupp Industrial Solutions
Project : Sorfert Ammonia / Urea Complex, Algeria
Job title : Electrical Project Engineer
Job Description :

- Lead the supervision for the complete electrical installation in the plant & supervise the electrical installation for all substations (Switchgears, transformers, Busduct, UPS, VSD, Batteries, etc.).
- Co-ordinate with the electrical staff, Client, Other Uhde disciplines, subcontractor to reach the schedule and MC dates.
- Supervise and perform electrical pre-commissioning activities (Motor run test, Loop check, Megger test, ...etc.).
- Perform commissioning activities for electrical systems (power generators, diesel generators, Switchgear, MCC, Motors, UPS, VSD, Transformers, Electrical heat tracing, Lighting, Simocode programming, siprotec protection relay programming....etc.).
- Responsible for the electrical department (construction meeting, commissioning meeting, vendor specialist arrangement, material order, deficiency report, progress control, manpower control, ...etc.).
- Perform on-job training for the client engineers.
- Responsible for the plant electrical operation including troubleshooting and maintenane till PA.

Dates : From Jan. 2008 till Dec. 2011
Employer : ThyssenKrupp Industrial Solutions
Project : PDH/PP, Port Said
Job title : Electrical Superintendent Assistant
Job Description :

- Lead the supervision for the complete electrical installation in the plant & supervise the electrical installation for all substations (Switchgears, transformers, Busduct, UPS, VSD, Batteries, ...etc.).
- Co-ordinate with the electrical staff, Client, Other Uhde deciplines, subcontractor to reach the schedule and MC dates.
- Supervise and perform electrical pre-commissioning activities (Motor run test, Loop check, Megger test, ...etc.).
- Perform commissioning activities for electrical systems (Switchgear, MCC, Motors, UPS, VSD, Transformers, Electrical heat tracing, Lighting, Simocode programming, sepam protection relay programming....etc.).
- Responsible for the electrical department incase of the absence of the Electrical Superintendent.
- Perform on-job training for the client engineers.
- Responsible for the plant electrical operation including troubleshooting and maintenane till PA.

Dates : From May 2005 till Dec. 2008
Employer : Uhde Engineering Egypt, Cairo - Egypt
Projects : Mopco Damietta site, HFC Helwan site, Alexfert Alexandria site
Job title : Electrical Engineer
Job Description :

- Lead the supervision for the complete electrical installation in the Urea plant.

- Supervise the electrical installation for all substations (Switchgears, transformers, Busduct, UPS, VSD, Batteries, ...etc.).
- Supervise and perform electrical pre-commissioning activities (Motor run test, Loop check, Megger test, ...etc.).
- Perform commissioning activities for electrical systems (Switchgear, MCC, Motors, UPS, VSD, Transformers, Electrical heat tracing, Lighting,etc.).
- Perform electrical troubleshooting during plant operation.
- Clear the remaining Punch Points till the final acceptance.

Dates : From Mar. 2003 till Apr. 2005
Employer : Bechtel
Project : IDKU LNG Project
Job title : Electrical Engineer
Job Description :

- Site partial design, preparation of connection detail drawing, prepare asbuilt drawings and sketches.
- General supervision for all construction activities.
- Monitor the subcontractor progress and Ensure that all the electrical installation is according specification and standard.
- Apply the QC forms for all electrical items.
- Issue & Clear the punch point items.
- Perform part of comissioning activities and tests.