

105803-ELE-156CSTyz-E-2007

Electrical & Instrumentation Construction Manager

Holds a B. Sc. in Electrical Engineering and has about 11 years hands-on experience working in construction, commissioning and pre-commissioning and became an Electrical & Instrumentation Construction Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 19/03/1985
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Engineering, Alexandria University, 2007
: Secondary Education: El Riada Language School (RLS)

LANGUAGES

Arabic : Native Language
English : Fluent
French : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: Matlab
: Dialux
: Powerex

TRAINING COURSES AND CERTIFICATIONS

: Soft skills courses:

- Presentation Skills.
- Negotiation Skills.
- Time management.
- Stress management.
- Report writing.

: Financial courses:

- Accounting course.
- Finance for non finance.

- : Safety Courses (OSHA).
- : Quality Control and Assurance courses.
- : Project Management (PRMG) at AUC.
- : PMP preparation course and preparing for attending the exam.
- : Trainings at:
 - WEPCO (Western Desert Operating Pet. Co.) (summer 2004).
 - WEPCO (Western Desert Operating Pet. Co.) (summer 2005).
 - El Ameryia for Petrochemicals (summer 2006).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2016 till now
Employer : Orascom Construction (OC)
Project : Assiut Combined Cycle Power Plant (2x250MW)
Job title : Electrical & Instrumentation Construction Manager

Dates : From Oct. 2014 till Apr. 2016
Employer : Ruwad Civil Construction (RCC)
Project : Jabal Omar Development Project - Phase IV (JODP), Makkah - KSA
 JODP - fourth phase is a \$613mn (SAR2.3bn) contract, the project consists of three podiums and seven 5 star hotel towers with a total built-up area of around 320,000m².

Job title : Senior Electrical Coordinator
Job Description :

- Plan, direct and coordinate all on-site electrical activities to comply with specifications, requirements and codes.
- Supervise and coordinate the efforts and activities of multiple electrical contractors.
- Coordinate all relevant drawings and information to eliminate interference problems.
- Communicate and coordinate with different site, engineering, pre-commissioning and commissioning departments.
- Provide direction during functional performance testing of all electrical systems.
- Assist Project Manager and Superintendents in updating and achieving schedule requirements, electrical RFI's and shop drawings and administrate electrical project completion requirements.
- Have superior knowledge of all aspects of electrical engineering, construction, pre-commissioning and commissioning.

Dates : From Feb. 2008 till Sep. 2014
Employer : Orascom Construction & Industries (OCI)
Job Description :

- Baiji Gas Power Plant (6x160MW) (IRAQ) (from May 2013 till Jun. 2014) (Electrical Commissioning Engineer):
 - Erection of electrical substation (Panels, Transformers, Generators).
 - Supervision of the GIS (66KV) during erection and commissioning phase.
 - Testing and pre-commissioning of MV and LV motors.

- Testing and pre-commissioning of electrical equipments (Generators, Transformers, MV panels, LV panels).
- Testing and commissioning of low current systems (Fire Alarm, Intercom, Telephone).
- Egyptian Fertilizer Company (from May 2012 till Apr. 2013) (Pre-commissioning Engineer):
 - Erection of electrical substation (Panels, Transformers, Generators).
 - Supervision of the GIS (66KV) during erection and commissioning phase.
 - Testing and pre-commissioning of MV and LV motors.
 - Testing and pre-commissioning of electrical equipments (Generators, Transformers, MV panels, LV panels).
 - Testing and commissioning of low current systems (Fire Alarm, Intercom, Telephone).
- SORFERT Fertilizers Company (Algeria) (from Dec. 2010 till Feb. 2012) (Pre-commissioning Engineer):
 - Testing and pre-commissioning of MV and LV motors.
 - Supervision of the GIS (33KV) during erection and commissioning phase.
 - Testing and pre-commissioning of electrical equipments (Generators, Transformers, MV panels, LV panels, VFDs).
 - Testing and commissioning of low current systems (Fire Alarm, Intercom, Telephone, Radio).
- Talent Program Engineer (from Feb. 2008 till Oct. 2010):
 - The Talent Program is primarily for graduate engineers seeking an exciting and diverse career. It is a 27 months rotation working within key departments across the construction group. This exposed me to different working environments, people and activities which helped me to develop a thorough understanding of the business; increase my experience and develop my skills.
 - Departments and sites worked in throughout the talent program:
 - Nile Sugar Factory (from Feb. 2008 till May 2008) (Electrical Site Engineer + Technical Office Engineer).
 - Sidi Krir Power Substation (May/Jun. 2008) (Electrical Site Engineer).
 - AUCC Cement Plant 2 (5000 TPD) (LIBYA) (from Jul. 2008 till Feb. 2009) (Electrical Site Engineer + Pre-commissioning Engineer).
 - Borg Al Arab Airport (from Mar. till Jun. 2009) (Electrical Quality Control Engineer).
 - Borg Al Arab Airport (from Jul. till Sep. 2009) (Planning Engineer).
 - Technical Procurement Department (from Oct. 2009 till Jan. 2010) (Electrical Procurement Engineer).
 - Tender Department (from Feb. till Apr. 2010) (Contracts (Pre-bid) Engineer).
 - Cost Control Department (from May till Aug. 2010) (Cost Control Engineer).
 - P&G Baby Care Factory Project (from Aug. till Oct. 2010) (Project Coordinator).

Dates : From Sep. 2007 till Jan. 2008
Employer : UNION for Trading & Electricity
Job Description :

- Pricing BOQs.
- Preparing shop drawing.
- Coordination between different departments.
- Preparing purchase orders.
- Supervising site activities and leading labor on site.