

Holds a B. Sc. in Electrical Power Engineering and has over 6 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 22/06/1988
Gender : Male
Marital Status : Single
Residence : Damanhour

EDUCATION

: B. Sc. in Electrical Power Engineering, Alexandria University, 2011

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Dialux
: AutoCAD 2011-2016

TRAINING COURSES AND CERTIFICATIONS

- : PLC (Programmable Logic control) "Siemens" Engineering Center for Community Development in Alexandria University.
- : Level 14 course in English language in International British Institute.
- : Course in Human Resource (HR) under Pioneer Institute for HR Consultations.
- : Computer courses (Windows – Word – HTML – Excel – Access – Visual Basic – computer software and hardware maintenance).
- : Training and course in Syndicate of Engineering for GE GAS TURBINE construction and operation.
- : Summer trainings at:
 - The Egyptian Company for electricity production in Electrical Power Station in Zayet Azail.
 - The Egyptian Company to Transportation Electricity West Delta.
 - Transporting and Engineering Company.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2016 till now

Employer : LEEDS partnership with ROMELECTRO and SAEM companies

Project : SIEMENS 4800MW Power Station Fast Track Project in AL-BURULLUS

Job title : E&I Technical Office Team Leader

Job Description :

- E&I contract scope: complete one module (two gas turbines, two HRSG and one steam turbine).
- Review all document and data for E&I project scope, make handling with reference excel file and make tree form for all data.
- Make sure all output documentations last revision and stamped with "issued for construction stamp", review construction team drawing in site with last revision and cancel old documentations.
- Prepare Materials Take Off "MTO" from drawing and order these materials by material request attached with it's drawing for all system in our scope.
- Prepare cable pulling cable cards and cable drums schedule for (MV, LV and I&C) cable.
- Prepare and review cable card of termination and modification it's with SIEMENS if required.
- Review Lighting, small power system and light current systems as (emergency supervision system, paging system and telephone).
- Review fire system drawing as (SCY and SGY) and make as built for any modification in drawing.
- Review I&C drawing and correspondence P&I drawing with layout drawing.
- Review main equipment installation manual as (main transformer 500KV, low voltage transformer, Isolated Phase Bus duct IPB, Generator circuit breaker and Power center control).
- Monitor actual work performance from progress and compared it to the project budget and schedule.
- Review work accomplished according to site manpower.
- Coordinate with construction team about required manpower, tools, equipment and materials required.
- Prepare damage reports for any damage material or equipment in site.
- Make site survey to check installation quality and make observation notes report for non-confirm installation work with drawing and project specification.
- Coordinate activities with other disciplines and clients according to project schedule in weekly meeting.
- Provide safety team with accident prevention and fire prevention documentations on the project.

Dates : From Dec. 2015 till Nov. 2016

Employer : Accurate Electrical Contracting S.A.E

Project : SIEMENS 4800MW Power Station Fast Track Project in Beni Suef

Job title : E&I Technical Office Manager

Job Description :

- E&I contract scope: complete two modules (phase one - four gas turbines and four HRSG, two steam turbines).
- Make my organization for technical office and discuss with site manager.

- Review all document and data for E&I project scope, make handling with reference excel file and make tree form for all data.
- Make sure all output documentations last revision and stamped with "issued for construction stamp", review construction team drawing in site with last revision and cancel old documentations.
- Prepare Materials Take Off "MTO" from drawing and order these materials by material request attached with it's drawing for all system in our scope.
- Prepare cable pulling cable cards and cable drums schedule for (MV, LV and I&C) cable.
- Prepare and review cable card of termination and modification it's with Elsewedy PSP if required.
- Review fire system drawing as (SCY and SGY) and make as built for any modification in drawing.
- Review I&C drawing and correspondence P&I drawing with layout drawing.
- Review main equipment installation manual as (low voltage transformer and Power center control).
- Monitor actual work performance from progress and compared it to the project budget and schedule.
- Review work accomplished according to site manpower.
- Coordinate with construction team about required manpower, tools, equipment and materials required.
- Prepare damage reports for any damage material or equipment in site.
- Make site survey to check installation quality and make observation notes report for non-confirm installation work with drawing and project specification.
- Coordinate activities with other disciplines and clients according to project schedule in weekly meeting.
- Provide safety team with accident prevention and fire prevention documentations on the project.
- Make owner and subcontracting invoice according to progress.

Dates	:	From Dec. 2013 till Oct. 2015
Employer	:	Island Group for Contracting
Project	:	EL NEGILA Hospital Project in Marsa Matruh
Job title	:	Electrical Leader Engineer
Job Description	:	<ul style="list-style-type: none"> • Scope: all project works. • Receive all design drawing for (lighting, power sockets, AC power, telephone, data, sound, doors control, CCTV, nursing call systems and cable tray) for consultant. • Make all shop drawing for these systems with quantity summary. • Make coordination between Electrical activities and other activities as (medical gases, HVAC and civil). • Make order for all material from vendors according approval request for this materials types. • Receive material and equipment and make survey for its types and quantity according to order. • Lead construction team and subcontracting. • Make owner and subcontracting invoice according to progress. • Review progress on site with schedule.

- Delivery all electrical activities to client with inspection request.
- Make as built drawing for complete activities.

Dates : From Sep. 2013 till Oct. 2013
Employer : Alfa Processes Company
Project : El Waledia Power Station in Assiut
Job title : Test Engineer
Job Description :

- Contract scope: reheat and boiler hydrostatic tests.
- Make reheater and boiler hydrostatic test.
- Using high rating electrical pump to complete test and arrive to target pressure.

Dates : From Sep. 2012 till Aug. 2013
Employer : EEDP (Egypt Enterprise Development Project) REDEC EI-Behira
Job title : Electrical Maintenance Engineer
Job Description :

- Work in EEDP and ENCPC (Egypt National Cleaner Production Center) to explain factories about cleaner production as (green power – renewable energy).
- Work as Electrical and Mechanical Maintenance Engineer in some factories according to program services to these factories.

Dates : From Sep. 2011 till Jul. 2012
Project : Some residential buildings
Job title : Electrical Construction Engineer
Job Description :

- Supervision on installation raceways as conduit and cable trays.
- Execution wiring for all systems.
- Installation all sockets and lighting fixtures.