

101695-ELE-16C-E-2008
Senior Electrical Construction Engineer

Holds a B. Sc. in Electrical Power Engineering and has about 10 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1974
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Zagazig University, 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: FORTRAN
: C, C++
: Matlab
: Photoshop
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

: Practical training at Al-Ezz Steel Plant and Armament Al-Sadat City official school summer vacations for the years 1999 & 2000 & 2001.
: Matlab 7 software.
: Industrial Institute (internal machines).
: AutoCAD 2D, Cairo University (Sep./Oct. 2010).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2016 till now
Employer : El-Sewedy Electric Power System Project - PSP Company

Project : Beni Suef 4800MW Combined Cycle Power Plant

Job title : Senior Electrical Construction Engineer

Job Description :

- Working at the biggest Power Plant at the Middle East, Beni Suef Combined Cycle Power Plant 4800MW, as a Team Leader for Electrical Site Engineers.
- Managing the work of the team members and accompany their developments.
- Review the project schedule and the priorities with the planners.
- Coordination at site with other departments and handling the drawing and Materials.
- Keep database for daily, weekly reports, work performed.
- And responsible for the following:
 - Managing the work of the team members and accompany their developments.
 - Review the project schedule and the priorities with the planners.
 - Electrical work at the water island systems (Intake, Clarifiers, Chemical Dosing, Pump House, Water Treatment, Sludge System, Sewage System) like:
 - Electrical equipment installation: Power Center Control (PCC) & Service Transformer & Local Panels & MV switchgear & LV switch gear & DC Panels & Batteries.
 - Mechanical, Electrical works (cable tray & conduits).
 - Cable Pulling and Termination.
 - Erection clearance to start Commissioning and testing.
 - Cathodic protection system (Impressed & Sacrificial).
 - Follow the work the infra construction (Duct bank & Manholes).
 - Install the Ground works (Primary, Secondary).
 - Review all material request and coordinate with sub-contractor.
 - Responsible all lighting and low current in all building in project.
 - Review with my manager all subcontractors' invoices.
- Responsible for installing 500KV GIS SIEMENS, Gantry area, Control panels:
 - Installation of 220/11KV - 35MVA power transformer.
 - Installation of 220/11KV power transformer firefighting system.
 - Installation of all accessories (Radiators, Fans, Conservator, etc.).
 - Vacuuming, transformer oil filling and circulation.

Dates : From Dec. 2014 till Feb. 2016

Employer : United Trading & Contraction Co. for Contracting and business infrastructure projects

Job title : Electrical Construction Engineer

Job Description :

- Executive Engineer of the electrical work for the project infrastructure works (electricity - Telephones) king of the belongs to architectural community leader, Sheikh Zayed City (device) to complete the project.
- Electricity and telephone in Sheikh Zayed eighth Sheikh Zayed City (device) to complete the project.
- Electricity and telephone in Sheikh Zayed eighth.

Dates : From Jan. 2013 till Dec. 2014

Employer : ElectroTharwat Company

Project : Giza North Modules I & II & III 3x750MW Combined Cycle Power Project, Contract 10063-CP-117: Electrical Equipment/instrument installation

Job title : Technical Office Engineer

Dates : From Apr. 2010 till Jan. 2013

Employer : Contra Net Company for Contracting and business infrastructure projects

Job title : Electrical Construction Engineer

Job Description :

- Executive Engineer of the electrical work for the project infrastructure works (electricity - Telephones) king of the division of the Cooperative Association for Construction and Housing Authority workers of public transport in Greater Cairo - Nasr City - Tenth District - Oasis logic - sandy brick Cairo.
- Executive Engineer and Project Manager for the power supply architecture Nasr City - Egypt Air.
- Executive Engineer and Project Manager for development of the network put out the fire with water sector training - Egypt Air.
- Executive Engineer and Project Manager for raising the efficiency of power supply to the building Passports and Immigration and sexual Shoubra El-Kheima.
- Executive Engineer and Project Manager Executive Agouza Hospital (low voltage distribution renewal Home Community power station, energy and Interior Works).
- Executive Engineer and Project Manager fueled Tchilarat adjustment Central Library and Archives (renewing Main Low Voltage Distribution Boards Power Station & Power & Interior works).
- Site & Technical Office Engineer: Technical Support Engineer to study the tender presence and processing, administrative and execution responsibilities included pricing of electrical works in the tendering phase, preparation of workshop drawings, material submissions (samples and catalogues) and site supervision for all installations, testing and commissioning.

Dates : From 2008 till Apr. 2010

Employer : Jessy Trade Group Hotels Equipment Company – Department of the hotel (Vending machine)

Job title : Maintenance Engineer