

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 7 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 30/08/1987
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Shorouk University, Cairo, 2010
: Secondary Education: "Y.R.L.S" High Language School, 2005

LANGUAGES

Arabic : Native Language
English : Excellent
French : Basics
Spanish : Basics

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD 2D Professional
: Revit MEP Professional
: Primavera (management)
: Matlab, Relux, Dialux, Calculax

TRAINING COURSES AND CERTIFICATIONS

: AC Generator, EDC Training Center (Feb. 2017).
: Electrical Networks Maintenance Technician Certificate, National Academy for Science & Skills (Apr./May 2015).
: Rigging, Lifting & working at heights, EDC Training Center (Mar. 2015).
: Advanced SCR, EDC Training Center (Jan. 2015).
: T-BOSIET, Arab Academy for Science & Technology & Maritime Transport (from Dec. 2014 till Jan. 2015).

- : Rig Sense 3.12 and DAQ Technical Training, National Oil Well Varco (Nov. 2014).
- : Safety Management System, EDC Training Center (Jul. 2013).
- : Stop Safety, EDC Training Center (Feb. 2013).
- : Advanced SCR, EDC Training Center (Jan. 2013).
- : AC Generator, EDC Training Center (Jan. 2013).
- : H2S practical, Randy Smith Training Solutions LTD (Jan. 2012).
- : Working at Heights, Randy Smith Training Solutions LTD (Jan. 2012).
- : Rigging & lifting, Randy Smith Training Solutions LTD (Jan. 2012).
- : Egypt Air (Ground Service Workshop) (Jul. 2007).
- : Training at Petroleum Pipelines Company (Aug./Sep. 2007).
- : Training at ABB Arab Company (Jul. 2008).
- : Training at Egypt Air (Maintenance & Technical Works DEPT.) (Aug. 2008)
- : Training at INT. Printing & Packaging Materials Co. (Aug./Sep. 2009).
- : MATLAB Professional, Ministry of Defense Inf. System DEPT. (Jul. 2008).
- : Omron PLC, INT. Communication & Automatic Control (Aug. 2009).
- : Microsoft Word (self-study).
- : Microsoft Excel (self-study).
- : AutoCAD 2D Professional, Certificate from Egyptian Engineers Syndicate.
- : AutoCAD 2D Professional, Certificate from AutoDisk.
- : Revit MEP Professional (self-study).
- : Primavera (management) (self-study).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From 2010 till now
- Employer** : Egyptian Drilling Company (EDC)
- Projects** :
- RIG 53 (Oct. – Dec. 2016) EDC Yard – Egypt:
 - Upgrade system.
 - Rig up the land rig after 1 year stack.
 - Senusret Offshore (Jul. – Aug. 2016) Arabian Gulf – Saudi Arabia:
 - Install central air conditioning unit and ventilation.
 - Supervise Semco Company.
 - Senusret Offshore (Mar. – Apr. 2016) ASRY ship yard – Bahrain:
 - Explosion proof survey for all Electrical equipment and check its certification.
 - RIG 56 (Aug. – Dec. 2015) Delta – Egypt:
 - Upgrade to work for British Petroleum Requirements.
 - Explosion proof survey for all equipment & its certification.
 - Check 5 years maintenance for Machines and Generators.
 - RIG 48 (Jan. – Jun. 2015) Karoun – Egypt:
 - Upgrade Equipment's RIG to fulfill the requirements.
 - Running new cables to fulfill new upgrade Equipments.
 - Install new Camp.
 - RIG 11 (Oct. – Dec. 2014) Salam Base – Egypt:
 - Install new Equipments (Top Drive - Mud Pumps - running new cables).

- RIG 5 (Jan. – Aug. 2014) DPS – Saudi Arabia:
 - Upgrade equipment to fulfill Aramco Requirements.
 - Running new cables for whole RIG.
 - Addition new SCR.
 - Addition new Generator.
 - Install new camp with Aramco requirements.
 - Install new Fixture light and Emergency light to fulfill required Lux.
- RIG 45 (Sep. – Oct. 2013) DPS – Saudi Arabia:
 - Install 5 new caterpillar Generators with New power house.
- RIG 49, RIG 18:
 - Install New Mud System with new equipments.
 - Install new generators with new power house.
- Zoser Offshore RIG (Feb. – Mar. 2013) Red Sea – Egypt:
 - EX Survey & certification equipments work as team with SEMCO Company.
- RIG 17, 47, 9, 3, 72 (2012) Western Desert – Egypt.
- Senusret Offshore RIG (Jun. – Jul. 2011) Mediterranean Sea – Egypt:
 - Running new cables for rig.
- RIG 51 (Jan. – Mar. 2011) Western Desert – Egypt:
 - Install new Mud System.
 - Running new cables from SCR House to Mud System.
 - Install new camp.

Job title : Senior Electrical Projects Engineer

Job Description :

- Responsible for electric projects installations, ordering the material, choose the team work, maintenance and troubleshooting for all assigned rigs and associated camps.
- Reported to Senior Projects Manager and coordinate closely with EDC Engineering Dept. regarding status and project activities. In all matters shall act correctly and in accordance with EDC values.