

Holds an Electrical Diploma and has over 24 years hands-on experience working in construction and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/02/1975
Gender : Male
Marital Status : Married
Residence : Talkha

EDUCATION

: Institute of Technology (Electrical Dept.), Mansoura, 1995

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2017 till Sep. 2019
Employer : ORASCOM
Project : New Capital Combined Cycle Power Plant Egypt 4x2x1 SCC5-8000H, 4800MW
Job title : Electrical Commissioning Supervisor
Job Description :

- Work for Orascom to supply the German Company Siemens the commissioning team at Siemens.
- Assistant Protection Engineer in testing transformers, generators and current transformers, Voltage transformers.
- Magger control and power cables, loop check.
- Work with the maintenance team in the station and follow up the operating work.
- Complete the punch list item with the commissioning team at ORASCOM.

Dates : From Aug. 2016 till Aug. 2017
Employer : Sanotec
Project : QTP WWTP
Job title : Site Superintendent
Job Description :

- Prepare a plan for the completion of the assigned work.
- According to the specified program.
- Check installation of MCC panel and control panel.
- Wiring and termination of Power Cable and Control cable.
- Install of cable tray indoor and outdoor.
- Make modifications in the Instrumentation boxes according to the needs of the site.
- SCADA system loops. Including all the instrumentation installation and wiring.
- Work on installing instrumentation according to drawings.
- Testing the MCC panels with the supplier.
- Make website tools to improve work performance.
- Cooperation with engineers in solving problems of cable pull.
- Cooperation with engineers in Solving the problem of connecting the cables inside the MCC, ICA panels.
- Cooperation with the Foreman to achieve the amount of work according to the program.
- Follow industrial safety instructions at all stages of the work and apply them.

Dates : From Dec. 2015 till Jul. 2016
Employer : ELSWEDY ELECTRIC PSP
Project : Power Station Attaka of Suez 650MW GAS Turbine
Job title : Electrical Commissioning Foreman
Job Description :

- Termination and testing all types of cables.
- Testing step up and auxiliary transformers.
- Testing for M.V & L.V, motors.
- Testing Generator Circuit Breaker (GCB).

Dates : From Apr. 2015 till Nov. 2015
Employer : ELSWEDY ELECTRIC PSP
Project : Power Station Mahmoudia of Beheira City 320MW GAS Turbine
Job title : Electrical Commissioning Foreman
Job Description :

- Termination and testing all types of cables.
- Testing step up and auxiliary transformers.
- Testing for M.V & L.V, motors.
- Testing Generator Circuit Breaker (GCB).

Dates : From Nov. 2010 till Oct. 2014
Employer : National Water Company Taif - Engineer Abdullah Ibrahim Tasan Engineering Consultancy Office, KSA
Project : All water lifting and treatment plants and reservoirs in Taif
Job title : Electrical Consultant Foreman

Job Description :

- Supervising all electrical works inside Stations pumping of water.
- Tests for pumps, electric panels and equipment with the supplier.
- And reporting to the owner.

Dates : From Jun. 2009 till Apr. 2010

Employer : CARLO GAVAZZI Egypt (Bonatti Group)

Project : EMETHANEX Liquefied Gas Station in Damietta

Job title : Instrumentation Supervisor

Job Description :

- Termination control cable.
- Testing digital and analogue signals to RO Panel.
- Magger control and power cables, loop check.
- Check all connections to Instrumentation.
- Test all instrumentation by Hart Communicator.
- Energizing the control panel and the Instrumentation.
- Pre-commissioning and test all the equipment.

Dates : From Jun. 2008 till Dec. 2008

Employer : AREVA COGELEX - KSA

Project : HVDC CONVERTER BACK TO BACK Al-Faddily SITE

Job title : Mechanical General Foreman Fitter

Job Description :

- Installation of the transformer cooling system.
- Installation of all piping lines with cooling unit and transformer 500KV.
- Install all protective Instrumentation on the cooling unit and transformer.
- Installing valve pushing and Bus bar insulators for the transformer.
- Test the transformer and cooling unit by air pressure with the supplier.
- Test the oil of the transformer with the supplier.

Dates : From Apr. 2008 till Oct. 2009

Employer : CARLO GAVAZZI Egypt (Bonatti Group)

Project : PETROBEL PORT SAID - Egypt

Job title : Assistant Engineer

Job Description :

- Testing digital and analogue signals in PSD and ESD system.
- Testing with manufacture reps.
- Assist vendors to Loop control cable I/O check test.
- Test all the Panel SAT test.
- Assist vendors to Loop control cable I/O check test.
- Pre-commissioning and test all the equipment.

Dates : From Jul. 2006 till Mar. 2008

Employer : ORASCOM, BESIX Inc - Algeria

Project : Water desalination plant at Hamma, Algeria

Job title : Electrical Foreman

Job Description :

- Check control panels.
- Assist vendors to perform tests.
- Wiring and termination of Control and Power panels, SG panels, MDB panels, MCC panels, VFD panels SCADA system loops.

- Modifications inside electrical control panels.
- Testing of digital and analog cable signals to SCADA system.
- Labeling the power cables and the control wirings.
- Prepare the pre as-built drawings.
- Assist vendors to Loop control cable I/O check test.
- Pre-commissioning and test all the equipment.

Dates : From Mar. 2005 till Jul. 2006
Employer : ABB SUSA
Project : Middle Egypt Project
 USAID (United States Agency for International Development) funded quality control project entitled the "Middle Egypt Projects". This is approximately a \$ 101,000,000 USD water and wastewater improvement project. The project includes Two wastewater treatment plants, Three water treatment plants, Five pump stations.

Job title : Senior Electrician
Job Description :

- Performed functional testing on equipment prior to full operation of water plants and forced main water pumping station located in the governorate of Mania Egypt.
- Wiring and termination of Control Panel, switchgear and MCCs.
- Check control panels.
- Assist vendors to perform tests. Testing and Energizing of electric panels, lifting pumps and reports with the supplier.
- After the construction and commissioning work have been completed, I joined ABB OM&T (maintenance team).

Dates : From Jul. 2004 till Feb. 2005
Employer : ABB SUSA
Project : Wastewater treatment plant Alexandria, Egypt - Expansion and Rehabilitation Project. The project consists of six sewage pumping stations and two treatment plants (600 MLD and 400 MLD) including raw sewage pumps.

Job title : Senior Electrical
Job Description :

- Wiring, terminations at control panel and SCADA system. Modifications inside electrical control panel.
- Testing of site digital and analog signals to SCADA system.
- Testing with manufacturer REPS, Prepare as Built drawings.
- Test the SCADA system with the supplier company (Industrial Control Systems, Ink).

Dates : From May 2003 till Dec. 2003
Employer : Kahromica
Project : Substation 66/11KV, Libya - Sabha
Job title : Senior Electrical
Job Description : Pulling the control cables, Terminations and numbering of the e cables, generators maintenance, Transformer maintenance, Checking all the switchgear for maintenance.

Dates : From Mar. 2002 till Jul. 2004
Employer : ABB SUSA
Project : Wastewater treatment plant Alexandria, Egypt - Expansion and Rehabilitation Project. The project consists of six sewage pumping stations and two treatment plants (600 MLD and 400 MLD) including raw sewage pumps.
Job title : Senior Electrical
Job Description :

- Wiring, terminations at control panel and SCADA system.
- Modifications inside electrical control panel.
- Testing of site digital and analog signals to SCADA system.
- Testing with manufacturer REPS.
- Prepare as Built drawings.

Dates : From Dec. 1998 till Nov. 2000
Employer : ABB SUSA
Project : New Mansoura Water Treatment Plant
Job title : Electrical Technician
Job Description :

- Conduit erection and laying (RGS/EMT/UPVC).
- Pulling the Power cable and control cables.
- Termination and numbering of the cables and wires of switchgear, MCC, panel boards.
- Installations of lighting system, fire alarm system, telephone system, page/party system & HVAC system.

Dates : From Mar. 1997 till Jul. 1998
Employer : International Arab for Contracting – Egypt
Project : Sidi Krir Generation Station
Job title : Electrical Technician
Job Description :

- Lighting system.
- Wiring and Termination of panels.