

Holds a Bachelor of Arts and has over 13 years hands-on experience working as I&C Technician / Electrical Technician in several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/01/1985
Gender : Male
Marital Status : Married
Residence : Mansoura

EDUCATION

: B. A. from Mansoura University, 2006
: Secondary School, 2001

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2016 till now
Employer : El Sewedy PSP
Project : Beni Suef CCPP 4800MW
Job title : I&C Supervisor
Job Description :

- Responsible for hot loop check activity.
- Calibration & adjust switches for MOV (AUMA & DREHMO valve).
- Troubleshooting problems appears during commissioning.
- Testing of temperature elements & level & limit switches.
- Participate in function test activities.

Dates : From Jun. 2014 till Jun. 2016
Employer : El Sewedy PSP
Project : PP12 Combined Cycle Project (KSA)

Job title : I&C Supervisor
Job Description :

- Responsible for calibration of various types of instruments including transmitters (pressure, temperature, radar & guided wave level, DP flow), shut off valves, control valves, pressure switches and gauges.
- Calibration & adjust switches for MOV (AUMA & DREHMO valve).
- Testing of temperature elements & level & limit switches.
- Responsible for loop checking activities of all types of signals with two communication protocols (HART & Foundation Field BUS) between field instruments and control system.
- Responsible for hot loop check activity of all ECMS (13.8KV SWGR, LV SWGR, MCC and SWITCHBOARD) signals to DCS.
- Responsible for instrument sensing impulse lines leak test activity.
- Participate in function test activities.
- Troubleshooting problems appears during commissioning.
- Handover the work to the client as schedule required.

Dates : From Jan. 2013 till May 2014

Employer : El Sewedy PSP

Project : El Sokhna Power Plant (contract 111)

Job title : I&C Supervisor

Job Description :

- Calibration all types of instruments (flow, pressure, level, temperature, switches and valve (control, shut off).
- Implementing all necessary testing for instruments (loop check, function test, start up and performance test).
- Drawing modification by AutoCAD (as built).

Dates : From Apr. 2012 till Jan. 2013

Employer : El Sewedy PSP

Project : SUEZ STEEL CO. (DRP PROJECT)

Job title : I&C Supervisor

Job Description : Make loop check and power all loops, start commissioning for instrument like transmitters (flow, pressure, level, temperature, DP-flow & pressure) and control & shut off valve with make calibration and set address for Profibus.

Dates : From Mar. 2012 till Apr. 2012

Employer : Hyundai

Project : West Damietta Power Plant (500x2MW)

Job title : Testing & Commissioning Technician

Job Description :

- First, termination main cable between (GIS) cabinet and control (ICC) cable to disconnect, earthing switch drive and pressure (density monitor).
- Secondly, work in commissioning SF6, checking the operation for all disconnect, earthing switches with their interlock and checking all alarm for SF6 monitors to ICC.

Dates : From Nov. 2011 till Mar. 2012

Employer : ABB

Project : 6th October Power Plant (GIS)

Job title : Testing & Commissioning Technician
Job Description :

- First, termination main cable between (GIS) cabinet and control (ICC) cable to disconnect, earthing switch drive and pressure (density monitor).
- Secondly, work in commissioning SF6, checking the operation for all disconnect, earthing switches with their interlock and checking all alarm for SF6 monitors to ICC.

Dates : From Jun. 2011 till Sep. 2011
Employer : MEGA (KHARAFI NATIONAL)
Project : Damietta Power Plant (500MW) (GIS)
Job title : Testing & Commissioning Technician

Dates : From Oct. 2010 till Feb. 2011
Employer : ACCURATE
Project : SANMAR, Port Said
Job title : Electrical Technician

Dates : From Jul. 2010 till Oct. 2010
Employer : ECEI
Project : Zwia Gazal Power Station
Job title : Testing & Commissioning Technician

Dates : From Sep. 2009 till Jul. 2010
Employer : SIEMENS
Project : Rehabilitation Shoubra El-Kheima Power Station units 3 & 1
Job title : I&C Technician

Dates : From Jun. 2009 till Sep. 2009
Employer : Ansaldo Energia
Project : AIEN JASSER POWER STATION (BATANA) – ALGERIA
Job title : Testing & Commissioning Technician

Dates : From Dec. 2008 till Jun. 2009
Employer : CARLO GAVAZI EGYPT
Project : Elgamiel new generation in Port Said
Job title : Testing & Commissioning Technician

Dates : From Oct. 2007 till Oct. 2008
Employer : SIEMENS
Project : Rehabilitation Shoubra El-Kheima Power Station units 2 & 4
Job title : I&C Technician

Dates : From Feb. 2007 till Oct. 2007
Employer : UHDE
Project : MOBCO FERTILIZER (PORT DAMIETTA)
Job title : Electrical Technician

Dates : From Jan. 2006 till Dec. 2006
Employer : San miser (Petropoiel), Port Said
Job title : Electrical Technician

Dates : From Jun. 2004 till Oct. 2005
Employer : P P C (SEGAS)
Project : L.N.G Damietta
Job title : Electrical Technician

Field of experience :

- Over 13 years experience in talent planning testing, measurement, calibration, installation and troubleshooting.
- Work in electrical installations field, instrumentation and testing.
- During this period my experience qualified me for installation, calibration and main of a wide range of pneumatic valves and electronic transmitters.
- Test accuracy of pressure gauges, temperature indicator, controllers and detectors.
- Calibration and repairing extensive range of control valves positioners and shut off valves.
- Adjusting the setting for sample system for PH meter, conductivity meter and maintenance of equipment after being put in service.
- Performing loop checking activities of all types of signals with different communication protocols (HART, FIELDBUS & PROFIBUS) between field instruments, control system and MCC breakers to control system and Troubleshooting problems appears during commissioning. I worked in gas insulation substation (GIS) commissioning and tests.