

Holds a Diploma in Electrical Machines Maintenance & Repair. Has over 27 years of experience in oil & gas field, power plant and industrial projects, working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 03/11/1975
Gender : Male
Marital Status : Married
Residence : Ismailia

EDUCATION

: Diploma (High School – Electrical Machines Maintenance and Repair)

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

TRAINING COURSES AND CERTIFICATIONS

- : On-shore training course in Operation & Maintenance "Water and Waste Water Treatment", Cairo North Power Station (750MW Combined Cycle) (Apr. 2005).
- : Training course in Fuel Oil Treatment Systems – Siemens PLC "SIMATIC S7", Alfa Laval Mid Europe – Cairo (Aug. 2005).
- : Training course in Electrical Instruments, Cairo North Power Station (750MW Combined Cycle) (one week in Aug. 2005).
- : Training course in Main, Auxiliary Transformers & Generator Circuit Breakers, HITACHI / CONISYS CONSORTIUM (Feb. 2006).
- : Training course in Health, Safety and Environment (HSE), Abu Sultan Steam Power Station (one week in Jul. 2007).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2014 till Nov. 2015
Employer : Alstom KSA
Job title : I&C Commissioning Supervisor

Job Description : All overhaul until it changed into GE Company.

Dates : From May 2011 till May 2013

Employer : Kharafi National

Project : Damietta (GE) Gas Turbine Unit Project 4x500MW

Job title : I&C Commissioning Supervisor

Job Description : Responsible of several instrument testing.

Dates : From Mar. 2010 till May 2011

Employer : IBERDROLA RENOVABLES Construction and Commissioning

Project : Power Plant (Integrated Solar Combined Cycle): Gas Turbine 6FA+e (GE), Steam Turbine TSS 900 (Siemens) and Boiler (NEM)

Job title : I&C Commissioning Supervisor

Job Description :

- Continuity Test for all Loops.
- Loop checks by using multi function (measure and inject).
- Make verification for all instruments by using hand pump (Druk).
- Make calibration by using Hart communicator 375 for all transmitter Transmitters (PT, DPT, Flow, Level) and pneumatic valves.
- Make calibration for motorize valves.

Dates : From Aug. 2006 till Mar. 2010

Employer : East Delta Electricity Production Co.

Project : Abu Sultan Steam Power Station

Job title : Instrumentation & Control Supervisor

Job Description :

- Specific equipment used:
 - Steam Turbine (General Electric).
 - Gas Turbine (Mars Gas Turbine Generator Set).
 - Soot Blowing System.
 - Fire Protection System.
 - Burner Management Control System.
 - Water Treatment & Desalination.
 - Field Instruments:
 - Rotary Actuators (Jordan "SM-5000 Series Rotary Actuators").
 - Air Compressors (Ingersoll Rand).
 - Transmitters (Pressure, Flow and Level):
 - Foxboro.
 - Honeywell (ST 3000 Smart Transmitter).
 - Tank Level Measurement (Saab TankRadar PRO).
 - Positioners and Controllers:
 - Pneumatic positioners and controllers.
 - MASONILAN SVI (Digital Positioner and Controller).
- Responsibilities included:
 - 3500 Fault finding, Calibration and Inspection on:
 - Pneumatic and electronic control loops.
 - Pneumatic and on/off valves.
 - Transmitters (Pressure, Flow and Level).
 - Positioners and Controllers.
 - 3501 Routine, Corrective and Preventative maintenance on:

- Burner Control System (BCS).
- Burner Management System (BMS).
- Rotary Actuators.
- Air Compressor.
- Soot Blowing System.
- Fire Protection System.

Dates : From Aug. 2004 till Aug. 2006
Employer : Cairo Electricity Production Co.
Project : Cairo North Combined Power Station
Job title : I&C Commissioning Supervisor

Dates : From Apr. 2004 till Aug. 2004
Employer : KAHROMIKA
Job title : I&C Commissioning Supervisor

Dates : From Sep. 2003 till Mar. 2004
Employer : SIEMENS
Job title : I&C Commissioning Supervisor
Job Description : Installation, gas-work and preparation for high voltage test on SIEMANS protection & HV-Equipment (GIS 8DN9 II).

Dates : From Apr. 2002 till Aug. 2003
Employer : TECHINT CIMIMONTUBI
Project : East Port Said 2x341MW Power Station
Job title : I&C Commissioning Supervisor

Dates : From Apr. 2001 till Mar. 2002
Employer : KAHROMIKA
Project : Sidi Krir Units 3 & 4 Power Project
Job title : Construction I&C Supervisor

Dates : From Jan. 2000 till Apr. 2001
Employer : Bechtel Overseas Corporation
Job title : Construction I&C Supervisor

Dates : From Aug. 1998 till Dec. 1999
Employer : TECHINT CIMIMONTUBI
Job title : Construction I&C Supervisor

Dates : From Nov. 1997 till Jul. 1998
Employer : INGLLEN
Project : Float Glass Plant, 10th of Ramadan
Job title : I&C Commissioning Supervisor

Dates : From Jan. 1994 till Oct. 1997
Employer : PENTA – OGEAN
Project : Abu Sultan Steam Power Station:
Sodium Hypochlorite Generation Plant
(SEVERN TRENT DE NORA LLC)
Job title : I&C Commissioning Supervisor
Job Description :

- Specific equipment used:
 - PLC: Allen Bradley SLC 500.
 - Smart Transmitters (Pressure, Level, Temperature):
Endress + Hauser.
 - Magnetic Flowmeters: Endress + Hauser.
 - Flow Switches.
 - Bypass Level Indicators: Kobold.
 - Flow Control Valves: Burket.
- Responsibilities included:
 - Installing:
 - Smart Transmitters.
 - Magnetic Flow Meters.
 - Flow Control Valves.
 - Bypass Level Indicators.
 - Flow Switches.
 - Junction Boxes.
 - Installing Instruments and Control Cable Ladders & Cable Trays.