

Holds a B. Sc. in Industrial Electronics & Control Engineering and has over 13 years experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/10/1983
Gender : Male
Marital Status : Married
Residence : Ismailia

EDUCATION

: B. Sc. in Industrial Electronics & Control Engineering, Suez Canal University, 2008

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Linux

TRAINING COURSES AND CERTIFICATIONS

- : Course in PLC and classic control using contactors, relay, photo cell and counter... etc. at System Industrial Company.
- : Abu Sultan Power Station Training courses.
- : Attended a training program in Introduction in Steam Power Station Operation (Boilers - Turbine - Network - Auxiliaries).
- : Attended a training program in (Productive Safety).
- : Attended a training program in (Water Treatment).
- : Attended a training program in (Protection).
- : Attended a training program in (Instruments & Control).
- : Training course of study in Interface and Signal conditioning (Electronics Research Institute, Cairo, Egypt).
- : Training course of study in Programmable Logic Controller (Electronics Research Institute, Cairo, Egypt).
- : AL-SHABAB SIMPLE CYCLE PROJECT TRAINING.

- : YOKOGAWA centum VP DCS operation, Giza System Company.
- : YOKOGAWA centum VP DCS maintenance, Giza System Company.
- : Firefighting system on transformers, TIBA Company.
- : Training course of study in two weeks in MARK VIe control & maintenance (2011) by General Electric (GE).
- : Training course of study in two weeks in GE SIMPLE CYCLE operation & troubleshooting, Cairo North Station Training Centre, Cairo, Egypt.
- : Technical courses in Electric Control Systems, PLC program and its applications.
- : Predictive Maintenance Courses by First Egyptian Engineering Company.
- : Training course of study in Gas Insulated Switchgear (GIS) System in Al-Shabab 220KV GIS Substation by Siemens (AL-SHABAB site, Ismailia, Egypt).
- : Training course of study in Telecommunication System in Al-Shabab 220KV GIS Substation by Siemens (AL-SHABAB site, Ismailia, Egypt).
- : Substation control (SCS) system in Al-Shabab 220KV GIS substation in the execution phase from Siemens Company.
- : Protection system in Al-Shabab 220KV GIS substation in the execution phase from Siemens Company.
- : SCHNEIDER ELECTRIC SYSTEM ITALY H. O (SESTO SAN GIOVANNI, MILAN, ITALY) FOR DISTRIBUTED CONTROL SYSTEM MAINTENANCE AL-SHABAB POWER PROJECT PHASE II.
- : SCHNEIDER ELECTRIC SYSTEM ITALY H. O (SESTO SAN GIOVANNI, MILAN, ITALY) FOR DISTRIBUTED CONTROL SYSTEM MAINTENANCE FOXBORO EVO V6. 0.
- : COMPLETION OF TRAINING PROGRAM IN THE FOLLOWING TOPICS (ITALY):
 - 5612 FOXBORO EVO CONTROL EDITOR (ITALY).
 - 5200 FOXBORO EVO EQUIPMENT MAINTENANCE (ITALY).
 - 5210 SOFTWARE MAINTENANCE (ITALY).
 - 5001 FOXBORO EVO CONFIGURATION ESSENTIAL (ITALY).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2018 till now
Employer : Suez Oil Co.
Job title : Field E&I Engineer
Job Description :

- Responsible for maintenance.
- Maintenance Gas lift compressors.
- Power transformer medium and low voltage.
- MV & LV Induction motors.
- Carrying out routine scheduled maintenance work and responding to equipment and control systems faults.

Dates : From Nov. 2017 till Sep. 2018
Employer : INECSA COMPANY
Project : SOMEED, AIN SOKHNA
Job title : Commissioning Engineer

Job Description : • Testing, Calibration, loop checking, Modification and troubleshooting of all power plant Instrumentation like: Pressure, level and flow transmitters / switches / Gauges.
• Temperature controllers and measuring instruments like the RTD.

Dates : From Feb. 2015 till Aug. 2017

Employer : BAPETCO COMPANY

Project : BADR 3 ASSIL & AL KARAM

Job title : I&C Engineer

Job Description : • Field Instrument Engineer.
• Responsible for maintenance field devices, instruments and actuators (servo valves, thermo elements, transmitters, etc.).

Dates : From May 2010 till Feb. 2015

Project : AL-SHABAB POWER PLANT 1600MW

Job title : I&C Engineer

Job Description : • Calibration, Commissioning and start-up for: General Electric Model PG9171 (E) / 8x125MW Gas turbines (Standard burners) / MKVle control system.
• Worked closely with Contractor to identify issues and develop real-time data solution which resulted in a project valued over \$600M project and the record of 6 months (Power Plant Project) duration in Al-Shabab Power Plant 1600MW.
• Attend the fat test for boiler software in Invenses Italy.

Technical Skills:

- GE Turbine Mark Vie Toolbox.
- GE Turbine Graphic Design program (Cim Viewer).
- Schneider Electric Unity Pro.