

Holds a B. Sc. in Communications & Electronics Engineering and has over 5 years hands-on experience working in maintenance, operation, commissioning and start-up.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/06/1990
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Communications & Electronics Engineering, Alexandria University, 2012

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Attended Siemens PLC S7-200 course at Industrial Training Council (ITC).
: Attended Classic Control at Egyptian Company for engineering training.
: Attended Siemens PLC S7-1200 at Egyptian Company for engineering training.
: Attended Siemens PLC S7-300 & 400 at Egyptian Company for engineering training.
: Attended Siemens classic control at DON BOSCO INSTITUTE.
: Attended Siemens PLC S7-200 at DON BOSCO INSTITUTE.
: Attended SCADA course at Egyptian Company for engineering training.
: AutoCAD course.
: GSM course.
: CCNA course.
: Trainings at Delta West Company for electricity generation (2009, 2010 & 2011).
: IC DL

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2017 till now
Employer : TECHINT Engineering & Construction
Project : AL-SHABAB Power Station 1500MW Combined Cycle
Job title : Commissioning & Start-up Engineer (DCS Operator)
Job Description :

- DCS Operator, responsible for:
 - Balance of Plant (BOP) Operator of all the supporting components and auxiliary systems.
 - Preparation & Operation of all 6.6KV Pumps: Feed Water, Condensate, Closed Cooling Pumps.
 - Preparation & Operation of all 220V Pumps: Quenching, Potable Water, Demineralized Water, chemical injection pumps & Sump Pumps.
 - Instrument and service air compressor.
 - Create the BOP Trend of all the System.
- Commissioning & Start-up Engineer at:
 - Ccw closed cooling water system.
 - Chemical cleaning for condensate and feed water system.
 - Instrument and service air compressor.
 - Flushing for auxiliary lube oil pump.
 - Solo test, heat run test, flushing and start-up for Condensate and Feed water pumps.
 - Chemical injection pumps (Hp and Lp phosphate, ammonium, O2 Scavenger).
 - Service pumps and Sump pumps.
 - Steam Blowing.
 - Hot cleaning for ACC system.
 - Bypass operation.
 - Synchronization.
 - Reliability.

Dates : From Mar. 2016 till Apr. 2017
Employer : Al Farouk Company for Engineering and Trading
Job title : Electrical & Maintenance Engineer
Job Description :

- Design and installation of control panels.
- Troubleshooting and maintenance in Plc.
- Troubleshooting and maintenance the machines in classic control.
- Troubleshooting and maintenance in motors.
- Experience in maintenance and programming Inverters.

Dates : From May 2015 till Mar. 2016
Employer : Dyetex Company in Borg Al Arab City at Alexandria
Job title : Electrical & Maintenance Engineer
Job Description : Maintenance and troubleshooting all machines in the company (Classic Control, PLC, Inverters, Motors and Sensors).

Dates : From Oct. 2012 till Apr. 2015
Employer : Egyptian Army

Project : Military Service
Job Description :

- Experience in compressors (ykc-400).
- Troubleshooting in compressors.