

Holds a B. Sc. in Electrical & Computer Engineering and has over 9 years hands-on experience working mainly in operation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 30/07/1985
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: B. Sc. in Electrical & Computer Engineering, Higher Technological Institute
10th of Ramadan City, 2007

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Training at ABB Arab in TRANSFORMER – LOW VOLTAGE – MEDIUM VOLTAGE – DEVICE CONTROLLER (from May till Aug. 2004).
- : Training at National Company for Maize Products in CONTACTORS – OVER LOAD - TIMERS – MOTORS (from May till Aug. 2005).
- : Training at Alex Electricity Distribution Company in WIRE and WIRELESS COMMUNICATION SYSTEM – SCADA (from May till Aug. 2006).
- : Training at Industrial Systems Company in PLC – TOUCH SCREEN – SCADA (from May till Aug. 2007).
- : On-shore training of steam turbine operation and maintenance by Mitsubishi Heavy Industries Company, Nubaria.
- : On-shore training of gas turbine Siemens v94.3A (each one produce 250MW), Nubaria.
- : On-shore training of ALSTOM HRSG, Nubaria.
- : On-shore training of high and medium voltage (500KV / 220KV / 6.3KV), Nubaria.
- : Operation on-shore training of Alspa p320 Distributed Control System (DCS) by ALSTOM Company, Nubaria.

- : On-shore training of Distributed Control System (DCS) by Egyptian Society of Engineers, Cairo.
- : On-shore training of English Course for Electrical Engineering, Mansoura.
- : On-shore training of Leadership Program by Business & Statistical Research Center, Faculty of Commerce – Ain Shams University.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2009 till now
- Employer** : Middle Delta Electricity Production Company
- Project** : Nubaria Combined Cycle Power Station (1500MW):
- Two modules, each module consists of:
 - Two Siemens CTG 250MW type V94.3A
 - Two horizontal Alstom HRSG
 - One Mitsubishi STG 250MW (HP, IP, LP)
 - 220KV Switchyard
 - 500KV Switchyard
 - Four tie transformers 500/220KV
 - Medium and low voltage switchgears
- Job title** : Operation Engineer
-
- Dates** : From May 2008 till Apr. 2009
- Employer** : Siemens Company (ECIE construction)
- Project** : Rehabilitation works at Shoubra El-Kheima Power Station
- Job Description** :
- Attended the erection of DCS system.
 - Supervision on all the erection and commissioning for AVR, UPS, SYNC and power system.
 - Project scheduling, reporting and verification of erection and commissioning actives plans.
 - Revising, modification all the hardware and logic diagram for all loop.
 - Site assessment feeds a process automation feasibility study used to develop the process automation modernization plan.
- Field of experience** : Operation and maintenance for Gas Turbine, Steam Turbine commissioning, start-up and steam blowing for HRSG Boilers at Nubaria Power Station (1500MW) & having 4 hot gas path inspections maintenance & 4 minor inspections of gas turbine (Siemens V94.3A).