

Holds a B. Sc. in Industrial Electronics & Control Engineering and has over 5 years hands-on experience in operation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 16/07/1985
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Industrial Electronics & Control Engineering, Menoufia University, 2007
: Secondary Education: El Salt Bin Malek, Sultan of Oman, 2002

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Network Certificate: Cisco Certification Network Associate (CCNA).
: English Certificate at level 8 in American University in Cairo (AUC).
: Obtained the Advanced Electronics Technology (Optical Fiber) Course from The Status of Research and Technological Development, Design and National Authority for Military Production (from Oct. 2008 till Jan. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2011 till now
Employer : Cairo Electricity Production Co. (CEPC)
Project : 6th October Power Plant
(Construction of new project in 6th October contain of 4 Gas Turbines, (4x150MW) constructed by Ansaldo Energia, Distributed Control System: ABB Control System using "Synphone Plus")

- Job title** : Senior Operation Engineer
- Job Description** :
- 4 Gas Turbine Simple cycle; 150MW (Ansaldo Energia).
 - Symphony plus Operations 1.01 DCS Control System (ABB).
 - Air Cooled Electric Generator (Ansaldo Energia).
 - Natural Gas & Fuel Oil Firing Systems.
 - 2 Emergency Diesel Generators (3 MVA each).
 - 4 Main step up Transformers (15.75/220KV); (Tamini).
 - Studying the contract for the operation partition.
 - Following the Gas turbine and Auxiliary systems construction.
 - Direct the units commissioning according to the performance data.
 - Managing and charging the team in shift.
- Dates** : From Oct. 2009 till Nov. 2011
- Employer** : Upper Egypt Electricity Production Co. (UEEPC)
- Project** :
- 2 Steam Turbines, 650MW each (GE) & 2 Combined Cycle Plants 750MW which one of this is Siemens Gas Turbine and Hitachi Steam Turbine powered of 750MW and the other is GE Gas Turbine and Alstom Steam Turbine powered of 750MW, Distributed Control System: Mark VI
- Job title** : Technical Follow-up & Control Engineer for Chairman Office / Operation Engineer
- Job Description** :
- Studying the contract for the operation partition.
 - Following the Gas turbine and Auxiliary systems construction.
 - Direct the units commissioning according to the performance data.
 - Site Engineer to achieve the commands from Shift Engineer.
- Dates** : From Dec. 2008 till Oct. 2009
- Employer** : German Company to Manufacture of the Plastic Pipe
- Job title** : Control Engineer
- Job Description** : Analyze the troubleshooting and design the power circuits for a new machine such as Automatic Cutting Machine & Automatic Mixer UPVC.

Technical Skills:

- Programming languages: Familiar with PLC programming, Handheld and Zelio (smart relay) such used as PLC but with limited function and has the ability to understand any other type of PLC quickly.
- Excellent knowledge in SCADA System.