

Holds a B. Sc. in Communication Engineering and has over 14 years hands-on experience, including 10 years working in operation, commissioning and start-up at El-Kureimat Power Plant and 6 years as I&C Engineer in maintenance of mobile networks.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 03/01/1982
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Communication Engineering, Helwan University, 2004

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Onshore training programs (Egypt):
 - Gulf of Suez Petroleum Company training.
 - Upgrade for SIEMENS gas turbine from Teleperm XP (TXP) to SPPA-T3000.
 - Outage for SIEMENS gas turbine with Siemens team for more than 3 months.
 - Operation of SIEMENS Gas Turbine V94.3A of El-Kureimat (II).
 - Operation of Steam Turbine 250MW (Hitachi) of El-Kureimat (II).
 - Operation of CMI HRSG of El-Kureimat (II).
 - Operation of DCS control system by Emerson.
 - Industrial Safety training in Helwan fire department.
- : Offshore training programs (Milano – Italy):
 - Operation training on DCS Foxboro EVO.
 - Training on safety triconex.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2010 till now
- Employer** : Upper Egypt Electricity Production Company (UEEPC)
- Project** : 750MW Combined Cycle Power Plant:
- Siemens gas turbine (2x250MW) - T-3000 by Siemens.
 - Hitachi steam turbine (250MW) - MARK VI by General Electric.
 - CMI/Skoda Praha HRSG and auxiliaries - Ovation DCS by Emerson.
 - El-Kureimat (220KV) Siemens GIS Substation.
- Job Description** :
- Senior Operator Engineer (from Jul. 2016 till now):
 - Supervisor all aspects of the plant operations during assigned shift and effectively provide direction to lower level plant operators.
 - Ensure plant is operated in a safe, efficient and economical manner.
 - Ensure reliable operational records are maintained and recorded for historical purposes and to document performance metrics for plant.
 - Supervisor knowledge of the operating principles of equipment and machinery used in the plant.
 - Co-ordinate with dispatch requirements for safely operation of the plant and for high voltage electrical equipment operation, isolation and maintenance operation.
 - Ability to understand written and oral instructions and comply with the directions.
 - DCS Operator Engineer (Gas Turbine) (from Feb. 2015 till Jul. 2016):
 - SIEMENS Gas Turbine Commissioning, Start-up and Operation Engineer.
 - Overview process control system (T-3000) for Siemens gas turbine.
 - Supervise first gas turbine rolling, start-up & shutdown GT, SFC, EXC, AUX. systems, follow normal & emergency operation conditions.
 - DCS Operator (Steam Turbine) (from Nov. 2013 till Feb. 2015):
 - Hitachi Steam Turbine (250MW) Commissioning, Start-up and Operation Engineer.
 - Commissioning Engineer for steam turbine equipment (valves, pumps, motors ...etc.).
 - Overview process control system (MARK VI) for steam turbine generator and keep all auxiliaries in a good operation condition.
 - DCS Operator Engineer (HRSG) (from May 2012 till Nov. 2013):
 - CMI HRSG Commissioning, Start-up and Operation Engineer.
 - HRSG Commissioning Engineer to run the commissioning program for HRSG (chemical cleaning, steam blowing, conservation, and auxiliaries commissioningetc.).
 - Overview process control system (Ovation DCS) for HRSG, Operation Engineer for HRSG (HRSG start-up and shutdown and keep it in normal operation conditions).
 - Local Operator Engineer (from Oct. 2010 till May 2012):
 - Local Operator Engineer in power plant to supervise all field skids (lube oil, hydraulic oil, Pneumatic compressor, service and instrument air compressor, closed and open cooling ...etc.).

- Local Operator Engineer in power plant to supervise the Gas turbine.
- Local Operator Engineer in power plant to supervise the Steam turbine.
- Local Operator Engineer in power plant to supervise HRSG.

Dates : From Jan. 2008 till Oct. 2010
Employer : Orascom Trading Telecom
Project : Maintenance for ORANGE mobile network in Egypt
Job title : Senior I&C Engineer
Job Description : Manage implementation teams for ORANGE work Orders for maintenance, migration, routing and changing radio modules.

Dates : From Jan. 2005 till Jan. 2008
Employer : Orascom Trading Telecom
Project : Maintenance for Djezzy mobile network in Algeria
Job title : I&C Engineer
Job Description : Manage implementation teams for Djezzy work Orders for maintenance migration, routing and changing radio modules