

Holds a B. Sc. in Electrical Engineering and has about 5 years hands-on experience, including 3 years working in gas turbine operations at West Assiut Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/05/1991
Gender : Male
Marital Status : Single
Residence : Assiut

EDUCATION

: B. Sc. in Electrical Engineering, Higher Technological and Engineering Institute, 2013

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Mark VIe Control System - Mark Ve/VIe Troubleshooting:
 - Sharpen troubleshooting & operation skills for the purpose of trip reduction.
 - Maintaining optimum performance and availability.
 - Learn how to respond to various levels of alarms throughout operation.
 - Learn how to follow an alarm through software using ToolboxST™ to the singular field device that caused the alarm.
 - Learn how to use the advanced high-speed data collection utilities and the analysis of that data, ie. Triggered Trends, DDRs and Trip Logs.
- : MCIT Network track (Nov. 2013 – Jun. 2014):
 - MCSA 2012:
 - Installing and Configuring Windows Server 2012.
 - Administering Windows Server 2012.
 - Configuring Advanced Windows Server 2012 Services.
 - CCNA:
 - ICND1 (100 - 101).
 - ICND2 Routing and Switching (200 - 101).

- CCNP:
 - Implementing Cisco IP Routing 642-902 ROUTE.
 - Implementing Cisco IP Switched Networks 642-813 SWITCH.
 - Troubleshooting and Maintaining Cisco IP Networks 642-832 TSHOOT.
- Introduction to PMP (Project Management Professional).
- Project: Implementing and configuring VOIP system (voice over IP).
- Soft skills (communication, presentation and managing time).
- : Summer course at Telecommunication Egypt Company (2012):
 - Learned more about the wireless and wired communications at the company.
 - Gained experience about optic fibers and its operation.
 - Acquired knowledge about communication station maintenance and precautions.
- : Summer training at Assiut Transformers Station (2011).
- : Summer training at Upper Egypt Electricity Production Co. (2010).
- : Course in Human Resource Development (2009):
 - Learned more about leadership, communication and presentation skills.
 - Conducted a full self-assessment process of skills, interest, values and personal preferences.
- : ICDL Certificate.
- : HRD Certificate.
- : CCNA Routing & switching Certificate (200-120).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2015 till now
- Project** : West Assiut Combined Power Plant
- Job title** : GT Operation & Field Engineer (GE gas turbines frame 9E)
- Job Description** :
- DCS control for 8x125 GE Gas Turbines frame 9E.
 - Oversee mechanism of the turbine and make certain the temperature and speed levels are up to required levels.
 - Monitor GT sensors and transmitters on HMI and make sure vibration, temperature, pressure sensors are at normal levels.
 - Tracing malfunction of GT according to available possibilities. Consult maintenance team in case of serious damages or malfunctioning.
 - Coordinate activities with process engineers, project leads, technicians etc.
 - Check components for any leakages, malfunctioning, defects, damages etc.
 - Responsible for operation of GIS system, Main and Auxiliary transformers & MV buildings with a deep knowledge of power plant single line diagram (SLD).
 - Periodic check on Firefighting system of power plant and insure that the system is ready for operation if needed.
 - Responsible for operation of Demin, Service, potable & water well pumps of water treatment system.
 - Comply with safety standards as specified for gas turbine operations and repairs.

Dates : From Mar. 2015 till Oct. 2015
Employer : General Nile Company for road construction, Assiut
Job title : Electrical Engineer

Dates : From Aug. 2014 till Feb. 2015
Employer : Ministry of Municipal and Rural Affairs, KSA
Job title : Network Administrator & System Administrator

Dates : From May 2014 till Jul. 2014
Employer : TE Data, Cairo
Job title : Technical Support