

Holds a B. Sc. in Electrical Power Engineering and a Diploma in Electrical Protection Engineering. Has about 8 years hands-on experience, mainly working in operation at Damietta Combined Cycle Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/10/1987
Gender : Male
Residence : Damietta

EDUCATION

: B. Sc. in Electrical Power Engineering, Suez Canal University, 2009
: Diploma in Electrical Protection Engineering, Suez Canal University, 2013

LANGUAGES

Arabic : Native Language
English : Fluent
German : Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet
: Operating with Linux environment
: Photoshop

TRAINING COURSES AND CERTIFICATIONS

: Computerized Maintenance Management System (CMMS) (from Dec. 2013 till Jan. 2014).
: Operating Of 145MW GEC ALSTHOM Steam Turbine (Jun. 2012).
: Fire fighting systems (Jan./Feb. 2012).
: Operating of 135MW Siemens Gas Turbine (V94.2).
: International Computer Driving License (ICDL) (Jun. 2009).
: Occupational Safety and Health Standards for Construction Industry (OSHA) (Dec. 2008).
: AutoCAD, Syndicate of Engineers (Jul. 2008).
: Programmable Logic Control (PLC) level 1, Jelecom Co. (Apr. 2008).
: Certified Cisco Network Associate (CCNA).

- : Programmable Logic Control (PLC), Mansoura University, Aug. 2006:
 - The Architecture of control systems.
 - Programming using ladder, Sequential Function chart (SFC), Function block diagram (FBD), Structure text (ST) languages.
 - Design and programming SCADA systems.
- : Summer training at East Delta Electricity Production Company (Damietta Station 1750MW).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jul. 2010 till now
- Employer** : East Delta Electricity Production Company
- Project** : Damietta Combined Cycle Power Plant (1750MW)
- Job Description** :
 - Operate through DCS based consoles in line with company's Standard Operating Procedures:
 - Performing the unit start-ups and shutdowns per assigned targets, troubleshooting, effective response to emergency conditions.
 - Monitor the operation of a power generating unit to ensure reliable and efficient power generation.
 - Compliance to safety procedures.
 - Supervisory duties require supervision, training, and directions to field operators in performing their jobs.
 - Coordinate with Maintenance team at the time of annual inspection and shutdown.
 - Operating & monitoring HRSG 250 T/H BORSIG.
 - Operating & monitoring Steam turbine combined cycle GEC-ALSTHOM.
 - Operating & monitoring auxiliary equipments of power plant.
 - Operating & monitoring Gas turbine SIEMENS V94.2.
 - Operating & monitoring GIS SF6 220KV & 66KV Switchgear AEG.
- Dates** : From Mar. 2010 till Jul. 2010 (full time)
From Jul. 2010 till now (part time)
- Employer** : Al LOALOOA machinery for manufacturing and assembly of machines
- Job Description** :
 - Glass beveling machines.
 - Marble beveling machines.
 - Glass sanding machines.
- Dates** : From Oct. 2009 till Mar. 2010
- Employer** : AL REHAB S.E. Co (Saudi Egyptian Company) for silos and milling
- Job title** : Operation & Maintenance Engineer
- Job Description** :
 - Totally constructed by OCRIM Italian Company.
 - Producing and exporting excellent flour capacity 250 Ton daily.
 - The mill and silos is totally operated by Siemens SCADA system.