

Holds a B. Sc. in Mechanical Engineering and has over 15 years hands-on experience, including 14 years working as Steam Power Plant Operator.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1984
Gender : Male
Marital Status : Married
Residence : Sharkia

EDUCATION

: B. Sc. in Mechanical Engineering, Zagazig University, 2006

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : WRITING FOR EMAILS AND REPORTS (Dec. 2021).
- : CIVIL DEFENSE – FIRE FIGHTING, East Delta Electricity Production Co. (Feb. 2019).
- : VIBRATION, ALIGNMENT & BALANCE, East Delta Electricity Production Co. (Mar./Apr. 2018).
- : POWER PLANTS AND ENVIRONMENTAL, East Delta Electricity Production Co. (Sep. 2014).
- : 2ND OPERATION OF STEAM TURBINE, East Delta Electricity Production Co. (May/Jun. 2011).
- : Operation of steam turbine, East Delta Electricity Production Co. (Oct. - Dec. 2008).
- : Solid Works, Zagazig University (Jan./Feb. 2007).
- : ICDL

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2019 till now
Employer : East Delta Electricity Production Co.
Project : Abu Sultan Power Station
Job title : Shift Engineer
Job Description :

- Ensuring efficient, continuous, and safe operation of the power plant.
- Ensuring that switching the equipments is accomplished in accordance with accepted plant procedures and in compliance with all standards of safety to personnel and equipment.
- Assisting in planning and scheduling planned maintenance outages.
- Ensuring that all equipment safety devices are installed and operate properly.
- Ensuring that all fire safety regulations are complied with and that all fire protection equipment is properly maintained for immediate use if required.

Dates : From Mar. 2014 till Feb. 2019
Employer : East Delta Electricity Production Co.
Project : Abu Sultan Power Plant
Job title : Control Room Operator (DCS System)
Job Description :

- Monitoring the performance of all the system equipment and make sure that all equipment work at its normal operating conditions, and checking the backup equipment.
- Raise and lower unit loads to keep demanded generation level and controlling air / fuel ratio to get maximum efficiency.
- Normal shutting down units for periodic and emergency maintenance.
- Taking the proper instructions (procedures) when isolating or up lining any equipment.
- Consider instructions from the shift supervisor in any problem.

Dates : From Jun. 2013 till Feb. 2014
Employer : Training Institute follow Saudi Electricity Company
Job title : Technician Instructor
Job Description : Responsible for training Technicians to work as a Steam Power Plant Operator (SPO) in SCECO.

Dates : From Mar. 2008 till Jun. 2013
Employer : East Delta Electricity Production Co.
Project : Abu Sultan Power Plant
Job title : Field Engineer
Job Description :

- Checking all levels, pressures and flow rates and make sure that it maintains at normal and acceptable values.
- Isolating any equipment and up line it in service by co-operation with control room operator.
- Make sure that the system has no visible leaks.

Dates : From Oct. 2006 till Feb. 2008
Employer : 3M Company for sheet metal forming at 10th of Ramadan
Job title : Mechanical Maintenance Engineer
Job Description : Responsible for maintenance of equipment such as CNC hydraulic scissors and CNC hydraulic bending machine.