

Holds a B. Sc. in Mechanical Power Engineering and has over 17 years experience working in operation at Power Plants.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 25/04/1983  
Gender : Male  
Marital Status : Married  
Residence : Damietta

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Mansoura University, 2005

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD 14

## **TRAINING COURSES AND CERTIFICATIONS**

: Operating 135MW Siemens Gas Turbine V94.2, Damietta Combined Cycle Power Plant, EDEPC.  
: Control Instruments of Gas Turbines and Boiler, Damietta Combined Cycle Power Plant, EDEPC.  
: Construction tanks for LNG, PETROJET COMPANY (NEW DAMIETTA PORT) (1 months).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Dec. 2020 till now  
**Employer** : East Delta Electricity Production Company (EDEPC)  
**Job title** : Mechanical Engineer  
**Job Description** :

- Excellent interpersonal and communication skills with a focus on teamwork and the ability to communicate and interact within a PMT Application and in-depth knowledge of stakeholder specifications and a

working knowledge of Industry standards.

- Any Qualification, Technical, or knowledge requirements can be waived through relevant work experience.
- Head of Construction is responsible for managing the construction activities of Offshore jackets up to sail away to ensure objectives are safely met within the approved scope and schedule.
- Ensure that all his scope of work is completed in accordance with safety and quality standards applicable.

**Dates** : From 2018 till 2020  
**Employer** : TNB – Remaco & KH, Kuwait  
**Job title** : Training Officer  
**Job Description** : Training Officer for the graduate of the Faculty of Engineering, new employees in the Ministry of Electricity and Water, Ahmadi Governorate, North Shuaiba station in the brotherly State of Kuwait.

**Dates** : From Jun. 2010 till 2018  
**Employer** : Kharafi National  
**Project** : SHUAIBA NORTH POWER AND DISILLATION PLANT, Kuwait:

- DCS CONTROL (OVATION).
- 3 GE GAS TURBINES 215MW, FRAME 9FE, CONTROL MARK 6.
- 3 HRSG EACH ONE 350 T/H HYUNDAI, ONE STEAM TURBINE 215MW TOSHAUBA, CONTROL TOSMAP.
- DISTILLATION PLANT CONTAINS: DCS CONTROL (OVATION), 3 DISTILLERS (MSF) 15 MIG EACH UNIT, RECARBONATION PLANT.

**Job title** : Shift Charge Engineer  
**Job Description** :

- Organize the plant in such a way that work is carried out to the required standard with minimum risk to men, machine and materials, comply with safety and environmental standards.
- Coordinate with all other departments all activities that are related to plant operations during the shift and comply with safety rules and regulations.
- Have a complete understanding of the permit to work system applied to the plant. Issue and cancel permits to work per authorization.
- Coordinate activities involving plant chemistry with the Chemist.
- Follow preset operational schedules to fulfill the panned availability production targets safely and efficiently.
- Coordinate all activities or changes in plant status with operations manager.
- Make quick, on the spot decisions to correct abnormalities or disturbances. Take corrective actions during a state of emergency.
- Supervise the interlock checks on start-ups, protection tests, non-routine activities like preservation, acid cleaning, etc.

**Dates** : From 2011 till 2012  
**Employer** : Teacher Khaleej Alarby Center, Kuwait  
**Job title** : Math & Science Teacher  
**Job Description** : Teach high secondary school students' math and science.

**Dates** : From Apr. 2006 till Jun. 2010  
**Employer** : East Delta Electricity Production Company (EDEPC)  
**Project** : Damietta Combined Cycle Power Plant  
**Job title** : DCS Operator  
**Job Description** :

- Monitor the overall status of the plant and summarize activities in the log book. Fill daily plant status reports and relay all activities that occurred during shift.
- Maintain staff evaluation records, vacation schedules etc. prepare evaluation forms for personnel requirement.
- Prepare incident / accident reports and other reports required by the departments.
- Keep accurate records and prepare daily and monthly reports.
- Assist in the training and familiarization of new personnel in the shift.
- Study and suggest for any modifications which can improve the plant efficiency.
- Ensure Environmental Aspect-Impact and Hazard Risk Assessment are carried out, controlled and updated.