

Holds a B. Sc. in Mechanical Power Engineering and has over 15 years hands-on experience, including 13 years working in operation, commissioning, start-up, LOTO and PTW at El-Kureimat Combined Cycle Power Plant.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 20/09/1983  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## **EDUCATION**

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

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD 2D

## **TRAINING COURSES AND CERTIFICATIONS**

- : Electrical and Mechanical operation training courses of G.E. gas turbine mark VI control (MS 9001 FA) in El-Kureimat Training Center and site.
- : On-shore Training Medium voltage 6.3KV and low voltage switchgear of station by Siemens AG Company.
- : ALSTOM Steam Turbine Operation (P320 TGC) & Control on-shore training in El-Kureimat Training Center and site.
- : CMI HRSG Operation on-shore training in El-Kureimat Training Center and site.
- : On-shore training for ALSPA P320 (DCS) Control System (general presentation P320 Centralog, Controbloc & Engineering Tool P320 ControCAD).
- : INITEC Energia on-shore training in HRSG & BOP of HRSG.
- : Offshore Operation Training Course of South Helwan Supercritical Power Plant (3x650MW) Gas/Oil Fired Units which was held in Japan under the Direction of Mitsubishi Hitachi Power System.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Nov. 2021 till now  
**Employer** : SPM Oil and Gas - a Caterpillar Company (Zubair Permanent Power Generation)  
**Project** : Eni Project 4x170MW Alstom Gas Turbine (GT13E2)  
**Job title** : Control Room Operator

**Dates** : From Aug. 2013 till Nov. 2021  
**Employer** : Upper Egypt Electricity Production Company (UEEPC)  
**Project** : El-Kureimat III Combined Cycle Power Plant (750MW)  
**Job title** : Shift Supervisor & LOTO & Permit Coordinator  
**Job Description** :

- Responsible for managing and authorizing the daily LOTO / PTW / TSA.
- Permitting Lock out - Tag Out / Permit to Work / Task Safety Awareness.
- Responsible for the preparation, organizing, and authorization of the required forms prior the execution of any activities under the custody and control of the Commissioning Team.
- Responsible for supporting the Commissioning Leads in the preparation and issuing the required authorizations in a timely manner so as to not delay the planned and or reactive daily activities.
- Shift Supervisor of combined cycle 750MW for Steam Turbine and Auxiliary (BOP) including Heat Recover Steam Generator (HRSG) and gas turbine for GE gas turbine Frame 9001FA, Steam Turbine, HRSG).
- Commissioning and Start-up of GE Gas turbine Mark VIe control (MS 9001 FA).
- Commissioning and Start-up of ALSTOM Steam Turbine (P320 TGC).
- Commissioning and Start-up of CMI HRSG.

**Dates** : From Nov. 2017 till Jul. 2018  
**Employer** : [EGYPTROL](http://www.egyptrol.com) - AC Boilers  
**Project** : East Damietta Combined Cycle 750MW (4 HRSG)  
**Job title** : Start-up & Control Room Operator (4 HRSG - AC Boiler)

**Dates** : From Dec. 2008 till Aug. 2013  
**Employer** : Upper Egypt Electricity Production Company (UEEPC)  
**Project** : El-Kureimat II Combined Cycle Power Plant (750MW)  
**Job Description** :

- Arrange work permits & coordinate between other contractors. Also follow up all activities in the field for the safety for workers and equipment's.
- Responsible for proper operation and monitoring of the gas turbine and their facilities related to the plant, carry out start-up, shutdown, routine and emergency operation of the plant as required. Maintain log of all operation activities.

**Dates** : From Aug. 2007 till Oct. 2008  
**Employer** : CAIRO OIL & SOAP  
**Job Description** :

- JET PRINTER.
- PACKING & FILLING MACHINE.

- PUMPS, COMPRESSOR, BOILERS & HEAT EXCHANGER.

**Dates** : From Mar. 2007 till Aug. 2007  
**Employer** : ARAB COMPANY LAND RECLAMATION  
**Job Description** : HEAVY EQUIPMENTS ENGINES (Comatsu – Caterpillar – Perkins – Deutz – Fiat Hitachi).