

Holds a B. Sc. in Mechanical Engineering and has about 4 years hands-on experience working as Field Operator and O&M Engineer.

## PERSONAL DATA

Nationality : Egyptian  
Gender : Male

## EDUCATION

: B. Sc. in Mechanical Engineering, Qena University, 2016

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet

## TRAINING COURSES AND CERTIFICATIONS

: AutoCAD 2D (Certified).  
: Solid Works Basics (Certified).  
: Power Hydraulic System Basics (Certified).  
: SKF Bearings (Self-Study).  
: HVAC System Design (Self-Study).  
: Summer Training at Egyptian Aluminum Company.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2017 till now  
**Employer** : [EGYPTROL](http://www.egyptrol.com) - Seconded to UPPER EGYPT PRODUCTION COMPANY  
**Projects** :

- West ASSIUT Combined Cycle Power Plant (from 2017 till now)
- EL-KUREIMAT Steam turbine 627MW (2017)

**Job title** : Field Operator  
**Job Description** :

- Line up for the following system before start-up:
  - The turbine lube oil supply system.
  - The EH oil supply system.
  - Turbine turning gear system.
  - Condensate system.

- Turbine gland seals and drain system.
- Hp & Lp extraction steam system.
- Generator seal oil system.
- Circulating water system.
- Closed cooling water system.
- Control and service air system.
- Feed water system.
- Auxiliary steam system.
- Following all the above system by taking the reading and reporting to the shift charge engineer.
- Following the steam turbine test like Valve test, vaccum test, lube & control oil change over test, ...etc.
- Following the steam turbine start-up procedure.
- Following the generator sear oil system, H2 and CO2.
- For combined cycle: following the commissioning and initial start-up for the HRSG & steam turbine and air cooled condenser.

**Dates** : From 2016 till 2017

**Employer** : Water and Waste Water Company

**Job title** : Maintenance Supervisor & Project Engineer

**Job Description** :

- Supervision on the standard operation and maintenance process.
- Ensuring right installation of new equipment & machines.
- Making technical evaluation on various assets located in water and sanitation plants.
- Redesign on the processing line of the water and waste water to increase the plant efficiency according to Egyptian standards.