

Holds a B. Sc. in Mechanical Power Engineering and has more than 1 year hands-on experience working in construction and commissioning at Power Plants.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 18/06/1992  
Gender : Male  
Marital Status : Single  
Residence : Mokattam, Cairo

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Tanta University, 2015

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: Solid Works

## **TRAINING COURSES AND CERTIFICATIONS**

: CORC - Cairo Oil Refining Co. (Aug. 2012): learned pumps and its features and Safety precautions in processing field.  
: West and Central Delta Transport and Tourism Company (Jul./Aug. 2012): Dealt with diesel engine and its component, every piece and its maintenance 4.  
: In the art and science of Neurons linguistic programming (Jul./Aug. 2010).  
: 2013 formula student certification or participation by Institution of mechanical engineers.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Aug. 2017 till now  
**Employer** : El-krom Middle East  
**Project** : New Capital 4800MW Combined Cycle Power Plant

- Job title** : Commissioning Engineer
- Job Description** :
  - Walking down for all lines and perform hydrostatic test for the HRSG.
  - Prepare and perform chemical cleaning for HRSG.
  - Prepare and perform steam blowing for HRSG.
- Dates** : From Jan. 2017 till Aug. 2017
- Employer** : El-Masria Construction Co.
- Project** : Beni Suef 4800MW Combined Cycle Power Plant
- Job title** : Construction Engineer
- Job Description** : Construction Engineer on 2 HRSG units including their auxiliaries and equipment.
- Dates** : From 2013 till 2015 (during education)
- Employer** : Nile International Company, Dakahlia
- Job title** : Technical Support Engineer
- Job Description** :
  - Design and implementation, and the purchase of mechanical and electrical construction circuit and communicate with customer requirements to ensure the playback quality and also develop the maintenance of the mechanical and electrical faults in the equipment cnc.
  - Stress, strain analyses to CNC machines.
  - Design a dryer design modify bricks industries.
- Dates** : From 2010 till 2014 (during education)
- Employer** : Mechanical Engineering Club, Tanta University
- Job title** : Mechanical Instructor
- Job Description** : An educational association for students of the mechanics department, which helps the student to research, develop, implement projects and transfer experiences among them in terms of teaching courses and engineering programs.

Skills:

- SHE – intermediate.
- Gas-oil separation equipment.
- Electricity generator engines.
- Field control – advanced.
- Presentation – advanced.
- Plumping – advanced.
- Pumps – advanced.
- Fluid lines – advanced.
- Gas turbine – advanced.
- Maintenance preventive – advanced.
- Mechanical maintenance – advanced.