

Holds a B. Sc. in Mechanical Power Engineering and has over 6 years hands-on experience working in construction, technical office, maintenance, fire fighting and piping.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 07/03/1988  
Gender : Male  
Marital Status : Single  
Residence : El-Behira

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Benha University, 2014  
: Graduated from Information Technology School (Software Dept.), 2007

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Access, Power Point), Internet  
: AutoCAD (2D & 3D)  
: CNC, PLC programs  
: HTML, Java  
: Solid Works, 3DMax, Photoshop  
: Matlab, Spss  
: Primavera, MS Project  
: C++, Visual Basic

## **TRAINING COURSES AND CERTIFICATIONS**

: Training in Electricity Production Company (Benha, Damanhour, Ain Sokhna & Sidi Krir Electrical Engineering) (2014).  
: Training in Electricity Production Company (El-Kureimat Electrical Engineering) (2013).  
: Training in Middle Delta Electricity Production Company (Nubaria Power Station Combined Cycle) (2012, 2013).  
: Training in Distribution Company El-Behira (Kom Hamada Electrical Engineering) (2012).

: Training in Misr Spinning Weaving and Beida Dyers Company (Kafr El-Dawar) (2011).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2020 till now  
**Employer** : SAMCRETE  
**Project** : KAYAN B\$ MEP Works  
**Job title** : Mechanical MEP Engineer  
**Job Description** :

- Supervise all MEP activities (HVAC, Firefighting and plumbing).
- Review design (shop drawing) against site and make note of any discrepancies.
- Make material requests and follow up with suppliers.
- Make Inspection requests and follow up with consultant.
- Manage all the work force and make sure everybody is doing his share.
- Make sure all the work done according to the owner standards and industry workmanship.
- Make sure all the work force is committed to the HSE regulation.
- Prepare weekly and monthly progress report.

**Dates** : From Jun. 2018 till Jan. 2020  
**Employer** : Sun Infinite Energy  
**Project** : Aswan Solar Energy Project  
**Job title** : Mechanical Construction Engineer  
**Job Description** :

- Supervise all Mechanical Activities (MICRO GRADING - MICRO DRILLING – P.O.T - Ramming piles – rectifications of piles – mechanical assembly - module installation).
- Make sure my daily productivity met.
- Manage all the work force and make sure everybody is doing his share.
- Make sure all the work done according to the owner standards and industry workmanship.
- Make sure all the work force is committed to the HSE regulation.
- Prepare weekly and monthly progress report.
- Plan my activities and make sure it does not collide with other activities at site.
- Prepare work front and make sure the entire workforce utilized.

**Dates** : From Feb. 2018 till Jun. 2018  
**Employer** : LEEDS (LEADERS IN ENERGY AND ELECTROMECHANICAL DEVELOPMENTS AND SERVICES) COMPANY  
**Project** : ZOHR Field Development Project, Port Said  
**Job title** : Mechanical Construction Engineer  
**Job Description** :

- Make sure all workers are committed with HSE rules and PPE.
- Make sure that all works done are according to standard and project specification.
- Prepare daily reports to direct manger.
- Organizing the activities of work force and equipment and make sure a work front is always available no down times.

- Line check to verify the use of correct material fittings, valves, and supports, prior to hydro test and prepare punch list for incomplete works, check and closing after the work done.
- Make sure that the materials are always prepared for my work group.
- Make sure that the work schedules prepared by my supervisors met.
- Supervise test pack finishing, Hydro test and reinstatement for utility areas.
- Supervise flange management and torquing of flanges according to owner standard.
- Supervise the alignment activities for the rotary mechanical Equipment.

**Dates** : From Mar. 2017 till Feb. 2018

**Employer** : LEEDS (LEADERS IN ENERGY AND ELECTROMECHANICAL DEVELOPMENTS AND SERVICES) COMPANY

**Project** : BURULLUS Power Station (4800MW) Combined Cycle  
(consists of Four modules (Eight gas turbines 8x400MW & Four steam turbines 4x400 combined with Eight HRSG's)

**Job title** : Mechanical Construction Engineer

**Job Description** :

- Make sure all workers are committed with HSE rules and PPE.
- Make sure that all works done are according to standard and project specification.
- Prepare daily reports to direct manger.
- Organizing the activities of work force and equipment and make sure a work front is always available no down times.
- Line check to verify the use of correct material fittings, valves, and supports, prior to hydro test and prepare punch list for incomplete works, check and closing after the work done.
- Make sure that the materials are always prepared for my work group.
- Make sure that the work schedules prepared by my supervisors met.
- Supervise test pack finishing, Hydro test and reinstatement for utility areas.
- Supervise flange management and torquing of flanges according to owner standard.
- Supervise the alignment activities for the rotary mechanical Equipment.

**Dates** : From Jun. 2016 till Mar. 2017

**Employer** : AC Boilers (ANSALDO CALDAIE S.P.A)

**Project** : Banha Power Station (750MW) Combined Cycle  
(consists of Two GE gas turbines 2x250MW combined with Two ANSALDO CALDAIE HRSG and One ANSALDO ENERGIA steam turbine 1x250MW)

**Job title** : Mechanical Warranty Engineer

**Job Description** :

- Daily inspection of all warranty covered equipment.
- Troubleshoot all malfunctions and determine reason and responsibility.
- Produce daily progress and work done reports.
- Line check to verify the use of correct material fittings, valves, and supports, prior to hydro test and prepare punch list for incomplete works, check and closing after the work done.
- Make sure that the materials are always prepared for my work group.
- Make sure that the work schedules prepared by my supervisors met.

- Supervise test pack finishing, Hydro test and reinstatement for utility areas.
- Supervise flange management and torquing of flanges according to owner standard.
- Supervise the alignment activities for the rotary mechanical Equipment.

**Dates** : From Mar. 2016 till Jun. 2016  
**Employer** : Ceramica Pyramids Company (Department of pistons)

**Dates** : From Sep. 2014 till Jan. 2016  
**Employer** : El-Dawlya Company for Import & Export  
**Job title** : Maintenance Engineer