

Holds a B. Sc. in Mechanical Power Engineering and has more than 6 years hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/10/1991
Gender : Male
Marital Status : Married
Residence : Mansoura

EDUCATION

: B. Sc. in Mechanical Power Engineering, Mansoura University, 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Ansys (fluent & cfx)
: Computational Fluid Dynamics (CFD)
: CATIA
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Non-Destructive Testing (NDT): Visual test (VT).
: Non-Destructive Testing (NDT): Penetrant test (PT).
: Non-Destructive Testing (NDT): Magnetic test (MT).
: Non-Destructive Testing (NDT): Ultrasonic test (UT).
: Non-Destructive Testing (NDT): Radiography test (RT).
: Internship at East of Delta for Transport and Tourism Company, Mansoura (Feb./Mar. 2014): Maintenance work for diesel engines.
: Internship at Mercedes-Benz MCV -Manufacturing Commercial Vehicles-Co. Agga branch, Dakahlia (Sep. 2013): Periodic maintenance for cars and engines, recognize maintenance equipment and spare parts.
: Internship at Egyptian Natural Gas Co., GASCO, Talkha, Mansoura (Jul./Aug. 2013): Gas pipeline construction, Valves and safety procedures.

- : Internship at Talkha Power Plant, Middle Delta Electricity Production Co., Mansoura (Jul./Aug. 2012):
 - Steam Power Plant: 2x210MW steam turbines.
 - Combined Power Plant: 2x250MW gas turbines combined with 1x250MW steam turbine.
- : Workshops training at Faculty of Engineering, Mansoura University (Jul./Aug. 2011): Internal combustion engine laboratory, refrigeration and air conditioning laboratory, power plant laboratory and hydraulic laboratory.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2018 till Sep. 2019
Employer : Elkrom Middle East
Job title : Mechanical Site Engineer
Job Description :

- Following up Construction works at Zohr Development Project.
- Execution of fire and gas system for S21, P75, B70 areas.
- Handing over all construction work to the main contractor (Petrobel) after finishing punch list.

Dates : From Jun. 2017 till Sep. 2018
Employer : Elkrom Middle East (EME)
Job title : Mechanical Site Engineer
Job Description :

- Following up Construction works at New Capital 4800MW Combined Cycle Power Plant project.
- Execution of fire fighting system in module 1 and 3.
- Test the lines and connections of the system according the test package provided from technical office.
- Handing over all systems to the main contractor (Siemens, Orascom) after finishing punch list.

Dates : From Jan. 2017 till May 2017
Employer : El Gezera Group
Job title : Mechanical Site Engineer
Job Description :

- Maintenance for 15 MPa boiler in Talkha Power Station, Mansoura, Egypt.
- Responsible for the operation of the boiler after construction works.

Dates : From May 2016 till Dec. 2016
Employer : German Control Systems
 (Hydraulic Company specialist in flushing and pressure test for pipe lines)
Job title : Mechanical Site Engineer
Job Description :

- Flushing for gas turbines in New Capital 4800MW Combined Cycle Power Plant.
- Flushing for new hydraulic systems in Ezz Steel Factory.

Dates : From Mar. 2016 till Apr. 2016
Employer : Electra Elevators

Job title : Maintenance Engineer
Job Description :

- Following up all defects and periodic maintenance.
- Following up the installation of the new elevators.