

106027-MEC-18CKVXY-E-2011
Mechanical Construction Engineer

Holds a B. Sc. in Mechanical Power Engineering and has over 6 years hands-on experience working in construction field (steel structure, equipment's, piping, firefighting systems, elevators and hydrostatic and pneumatic tests for piping systems).

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Cairo University, 2011
: Studying for Master degree, Helwan University

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D
: Solid Works (introduction)

TRAINING COURSES AND CERTIFICATIONS

: ICDL

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2016 till now
Employer : MEGA for construction and industries
Project : Construction of steam boilers in South Helwan Supercritical Power Plant 3x650MW
Job title : Mechanical Construction Engineer
Job Description :

- Steel structure erection.
- Mechanical works (air preheater, FD fans, GR fans, boiler soot blowers, boiler burners, boiler pumps, boiler fans.... etc.).
- Firefighting system for the boiler.
- Hydrostatic and pneumatic tests for piping systems.

Dates : From Oct. 2015 till May 2016
Employer : Ridgewood Egypt for water desalination
Job title : Projects Engineer
Job Description :

- Installing the new plants.
- Making preventive maintenance and corrective maintenance for the operating plants.

Dates : From Oct. 2014 till Sep. 2015
Employer : Egypt Power Group
Project : Construction of water station and sewage treatment station
Job title : Mechanical Construction Engineer
Job Description :

- Installing pumps and its fittings in the pump house.
- Fitting the underground pipelines, up ground pipelines and water hummer system.
- Installing all instruments and electrical works.

Dates : From Oct. 2012 till Sep. 2014
Employer : Egyptian Armed Forces & United Nations
Job title : Mechanical Engineer
Job Description :

- Working with Egyptian Armed Forces in establishing of El-Shabab City in Cairo: Following and make inspection for the mechanical works as water network, irrigation network, sewage network.
- Working with United Nations in Darfur in operation and maintenance of water desalination plants.