

100065-MEC-1CXY-E-2014
Senior Mechanical Site Engineer

Holds a B. Sc. in Mechanical Engineering and has over 4 years hands-on experience working as Site Engineer at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/03/1992
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Engineering, ARAB ACADEMY FOR SCIENCE & TECHNOLOGY, 2014

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: PRIMAVERA P6

TRAINING COURSES AND CERTIFICATIONS

: Training at MEGA FOR CONSTRUCTION & INDUSTRIES - North Giza Power Plant (summer 2014):

- Preparing piping weld maps.
- Preparing Daily, Weekly and Monthly reports.

: Training at MEGA FOR CONSTRUCTION & INDUSTRIES - Head Office (summer 2013):

- Preparing piping weld maps.
- Quantity surveying for pipe fittings.
- Quantity surveying for steel structure.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2018 till now
Employer : MEGA FOR CONSTRUCTION & INDUSTRIES
Project : CAIRO WEST SUPERCRITICAL POWER PLANT 650MW UNIT
Job title : SENIOR MECHANICAL SITE ENGINEER
Job Description :

- Responsible Engineer for all mechanical main auxiliaries of the supercritical boiler.
- Regenerative Air Heater (RAH) Designed and supplied by Howden.
- Forced Draft Fan Designed and supplied by Howden.
- Gas Recirculation Fan Designed and supplied by Howden.
- Sealing and Cooling Fans.
- Boiler's Insulation Dampers and Actuators.
- Boiler's sootblowers.
- Boiler's firing system.
- Handover to QC.
- Managing Foremen, Fitters, Riggers and Welders.
- Preparing Daily, Weekly and Monthly reports.

Dates : From Aug. 2017 till Oct. 2018
Employer : MEGA FOR CONSTRUCTION & INDUSTRIES
Project : 6TH OF OCTOBER POWER STATION
Job title : MECHANICAL SITE ENGINEER
Job Description :

- HRSG Construction Responsible Engineer (HRSG Casing, Exhaust stack, Steel Structure).
- HRSG Piping Responsible Engineer (Large Bore Piping).
- Handover to QC.
- Managing Foremen, Fitters, Riggers and Welders.
- Preparing Daily, Weekly and Monthly reports.

Dates : From Feb. 2016 till Jul. 2017
Employer : MEGA FOR CONSTRUCTION & INDUSTRIES
Project : EL-BURULLUS 4800MW Power Plant
Job title : MECHANICAL SITE ENGINEER
Job Description :

- Steel Structure Responsible Engineer (Acoustic enclosure).
- Gas Turbine Exhaust System Responsible Engineer (Plate Work).
- Handover to QC.
- Managing Foremen, Fitters, Riggers and Welders.
- Preparing Daily, Weekly and Monthly reports.