

105804-MEC-19CM-E-2014

Mechanical Construction Engineer

Holds a B. Sc. in Mechanical Power Engineering and has over 2 years hands-on experience, including 9 months working as Construction Engineer at New Capital Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/12/1989
Gender : Male
Marital Status : Single
Residence : Mahmoudia

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Matlab
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

: Summer training at Zawyat Ghazal Power Station (Jul. 2013).
: Summer training at Mahmoudia Power Station (Jul. 2012).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2017 till now
Project : New Capital Mega Power Plant (4800MW)
Job title : Mechanical Construction Engineer
Job Description :

- Leading and supervising a team of foremen and skilled technicians in Gas turbines 11 and 12.
- Recommended from Siemens as a Lead Mechanical Site Engineer, I'm responsible for successful installation of 2 Siemens SGT5-8000H Gas Turbines, 2 SGENS_2000H Hydrogen-Cooled Generators and all related auxiliary systems.

- Leading and supervising a team of foremen and skilled technicians in valves preparation for hydro test, chemical cleaning and steam blow:
 - Preparing material packing list and drawings for execution.
 - Arranging required material & tools and equipment according to project time schedule.
 - Ensure all Tools and equipment used in erection meets all relevant safety standards.
 - Ensure quality of work according to Siemens standards and QC instructions.
 - Time management for the team to fulfill project time schedule.

Dates : From Oct. 2015 till Oct. 2017
Employer : Egyptian Army
Project : Military Service
Job title : Army Officer
Job Description :

- Logistics and supply department in Armed Forces (from Oct. 2016 till Oct. 2017).
- Engine test department in Armed Forces (from Apr. till Oct. 2016).
- Engine assembly department in Armed Forces (from Oct. 2015 till Apr. 2016).