

Holds a B. Sc. in Mechanical Power Engineering and has over 3 years hands-on experience working as Mechanical Works & Commissioning Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/07/1992
Gender : Male
Marital Status : Single
Residence : Damietta

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Programming: C , C++, Matlab
: Design: Catia, AutoCAD, Inventor, 3d max

TRAINING COURSES AND CERTIFICATIONS

: Trainings at:
• MOBCO for fertilizer industry (2013).
• Company of container handling, Port of Damietta (2012).
• Kafr El-Batekh Power Plant (combined cycle) (2011).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2014 till now
Employer : MEGA for construction & industries
Job title : Mechanical Works & Commissioning Engineer
Job Description :
• Burullus Project (from Apr. 2016 till now):
- Responsible for construction & installation of a project for 4 x SGT5-8000H Siemens Gas turbine units, 5 x SGen5-2000H Siemens 400MW Generators, Siemens steam turbine 400MW,

- condenser, condensate pumps, feed water pumps and all piping auxiliaries and skids at El Burullus.
- Check equipments and operating systems and ensure all mechanical operations, standards and controls are maintained at high quality.
- Lead a team of mechanical works supervisors and technicians for the development and execution of mechanical activities.
- Achieved the installation & assembly targets ahead of project schedule.
- Techno install in Cairo (from Sep. 2015 till Mar. 2016):
 - Responsible for construction & installation water treatment pumps and piping.
 - Achieved the installation & assembly targets ahead of schedule.
 - Planning all mechanical and piping works for pumps Rooms.
 - Handover with government team.
- West Damietta Project (from Feb. 2015 till Aug. 2016):
 - Responsible for construction & installation of a Fast track project for 4 x 9E GENERAL ELECTRIC units at West Damietta.
 - Responsible for mechanical works & pre-commissioning as per GE specifications.
 - Completed the project successfully helping the GE team during the whole installation process.
 - Achieved the installation & assembly targets ahead of schedule.
 - Responsible for installation & testing firefighting system of the plant as per SANCO specifications.
- West Damietta DLN modification (from Aug. 2014 till Jan. 2015):
 - Responsible for reassembly new system for combustion chambers in frame 9E for GENERAL ELECTRIC and change some systems like automizing air, cooling and sealing system and gas skid also.
 - Achieved the reassembly targets ahead of outage schedule.

- Field of experience :**
- Construction.
 - Maintenance.
 - Start-up.
 - Commissioning.
 - Modifications.
 - Majors.
 - Gas turbine.
 - Steam turbine.
 - Generators.
 - Pumps.
 - Piping.
 - Valves.
 - Compressors.
 - Seals and vibration analysis.