

Holds a B. Sc. in Mechanical Engineering and has about 3 years hands-on experience working as Technical Office Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/01/1988
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, Al-Azhar University, 2015

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD 2D
: HAP calculations sheet

TRAINING COURSES AND CERTIFICATIONS

: Basic of Pneumatic Course, certified from Ministry of Industry.
: AutoCAD 2D Course, certified from Alexandria University.
: ICDL course.
: MEP course (HVAC - FIRE FIGHTING - PLUMBING).
: Maintenance Turbo machinery course.
: Trainings at:

- Shoubra El-Kheima (2011).
- Unionaire Company (2012).
- B.TECH (2014).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2019 till now
Employer : MEGA
Project : Assiut Supercritical 1x650MW Steam Power Plant
Job title : Technical Office Engineer

Dates : From Sep. 2018 till Apr. 2019
Project : ABU RUDIES (SINAI AREA – EGYPT)
(PETRECO DCS/ESD/PSD UPGRADING PROJECT PHASE 3)

Dates : From Jan. 2017 till Apr. 2018
Employer : El-Nour
Project : Beni Suef CCPP (4800MW)
Job title : Technical Office Engineer

Field of experience :

- Responsible of material control.
- Follow up the Erection and installation of both turbine, condenser and generator by daily, weekly and monthly reports.
- Aware of All Materials for turbine, condenser and generator.
- Follow up the installation of piping (fitting up, welding, making test package for all system and tanks according to design pressure and Preparing As built isometric drawing for large and small bore piping).
- Preparing requests for information (RFI) and discussing problems with main contractor (PSP) and Consultant (Siemens) to solve problems which arise during erection process.
- Preparing requests for Variation (RFV) and discussing it with main contractor (Construction team and Contract Department).
- Receiving all large and small bore Isometric drawing and checking it with contract, Location, P&ID, and Layout.
- Follow up the contract progress of insulation works and submit it in daily, weekly and monthly reports.
- Aware of insulation, painting and chemical cleaning specification.
- Prepare all insulation invoices according to the contract financial condition.
- Aware of all materials of insulation (Rockwool, flat bar, omega clamp, ...etc.).
- Follow up the Material control section and warehouse.
- Areas of Expertise:
 - Mechanical engineering concepts.
 - Technical Office experience including Engineering, material control and quantity surveying.
 - Solid experience in Piping, Power Plants, Oil & Gas.