

Holds a B. Sc. in Mechanical Engineering and has over 6 years experience working in technical office, material control and planning.

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

: PRMG at AUC (American University of Cairo) including the following:

- PRMG 010: Project Planning & Control Techniques.
- PRMG 020: Management of Project Resources.
- PRMG 030: Project Budgeting and Financial Control.
- PRMG 080: Projects Bids and Contracts.
- PRMG 135: Cost Management for Engineering Projects.
- PRMG 275U: Project planning & scheduling professional (PSP).

: Primavera course (schedule - cost).
: 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).
 - Union Air Company (2012).
 - B.TECH (2014).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2019 till now
- Employer** : MEGA
- Projects** :
 - 220/33/33KV GIS Substation for Wind Farm Gulf of Suez 1 (252MW) (Planning & Cost Engineer and currently PMO Engineer) – Scope of work: Civil, Electromechanical and Firefighting Works (Civil & MEP works)
 - 49-0104 New EDC Cracking Unit / New Scrubber Unit (Planning / Cost Engineer) – Scope of work:
 - Piles Works.
 - Civil Works.
 - Steel Structure Supply and Installation Works.
 - Equipment installation Works.
 - Piping fabrication and installation Works.
 - Electric and instrument Works.
 - Painting and Insulation supply and apply Works.
- Job title** : Planning & Cost Engineer and currently PMO Engineer
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- Dates** : From Apr. 2019 till Oct. 2019
- Employer** : MEGA
- Project** : Assiut Supercritical 1x650MW Steam Power Plant
- Job title** : Technical Office Engineer
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- Dates** : From Sep. 2018 till Apr. 2019
- Project** : ABU RUDIES (SINAI AREA – EGYPT)
(PETRECO DCS/ESD/PSD UPGRADING PROJECT PHASE 3)
- Job title** : Technical Office Engineer
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- Dates** : From Jan. 2017 till Apr. 2018
- Employer** : El-Nour
- Project** : Beni Suef CCPP (4800MW)
- Job title** : Technical Office Engineer
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- 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.
 - Project management experience including Planning, cost control and contracts.
 - Technical Office experience including Engineering, material control and quantity surveying.
 - Solid experience in Piping, Power Plants, Oil & Gas.