

105145-MEC-569DEHn-E-2012
Technical Office & Tender Engineer

Holds a B. Sc. in Mechanical Power Engineering and has over 4 years hands-on experience as Tender & Technical Office Engineer in HVAC, Fire Fighting and Plumbing Contracting Works.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/03/1990
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 2012

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: MS Project

TRAINING COURSES AND CERTIFICATIONS

: HVAC System Design with MTC.
: Autodesk Inventor 2008 certified (usage of Inventor 2012).
: Autodesk AutoCAD 2016.
: Summer trainings at:

- Gupco Petroleum (Sep. 2011).
- Khalda Petroleum (Jul. 2011).
- North Cairo Power Plant (Jul. 2010).
- Cairo Oil Refining Company (Jun. 2009).

: Participant in EUREKA (innovation centers) workshop in ACES'12 (Mar. 2012).
: Participant with "Exxon Mobil" (Winner 3rd place) in Planning and Case Study in MECA'12 Academy (from Jan. till Mar. 2012).
: Participant with "Exxon Mobil" in Internship of (Oils & Lubrication) in MECA'11 ASU (Team Won Best Project) (Apr. 2011).
: Participant with "Schneider Electric" in Passport to Quality and Case Study in MECA'11 Academy ASU (from Dec. 2010 till Apr. 2011).

- : Participant in "Marketing" workshop and Case Study in "EYE'10 ASU" (marketing strategy) (Jul. 2010).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2015 till now
Employer : IPEC (Integrated Projects & Engineering Services Co.)
Projects :
 - Demerdash Operating Theaters
 - AUC EWART HALL
 - Misr Bank Tower
 - El Demerdash Children Hospital
 - Ain Shams Hospital, Sterilization Section
 - MIDOR Control Substation
 - Misr Bank Roshdy Branch
 - El Morshedy Admin Building
 - Other Residential Projects
- Job title** : Technical Office & Tender Mechanical Engineer
- Dates** : From Apr. 2014 till Sep. 2015
Employer : MAC (Misr for Air Conditioning)
Projects :
 - Cairo Airport Runway Runway 05L/23R Station – HVAC Central DX & Fire Fighting System
 - Dar Al Fouad Hospital 6 October – Water Cooled Chilled Water System
 - Stella New Cairo – Air Cooled Chilled Water System
 - Other Residential Projects
- Job title** : Technical Office & Tender Mechanical Engineer
- Dates** : From May 2013 till Apr. 2014
Employer : PETRA Engineering Industries, ASIDTCO (PETRA's Engineering Industries Agent)
Job title : Technical Marketing Engineer
- Field of experience** : Tender & Technical Office Engineer in HVAC, Fire Fighting and Plumbing Contracting Works:
 - Studying Tender/ Bid Documents, drawings, schedules and Specs.
 - Preparing and Managing RFQs, Negotiations with suppliers on both technical and commercial aspects of required products.
 - Comparison Studies based on suppliers Quotations.
 - Preparation of Technical / Commercial Bid documents.
 - Pricing / Estimation / Costing.
 - Review Design Drawings and prepare Workshop and As-Built drawings.
 - Prepare Equipment Data-Sheet Submittals, Static Pres. drop calculations, Load Calculations.
 - Provide Technical Support for Project Engineers.
 - Preparing, Managing and Performing POs for Equipment and Materials for Projects.
 - Managing & Preparing Company Invoices, Subcontractors Invoices.
 - Responsible for Projects Documentation Processes, Preparing O&M for Handing Over.