

Holds a B. Sc. in Mechanical Power Engineering and has over 4 years hands-on experience working in construction and piping.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/03/1991
Gender : Male
Marital Status : Engaged
Residence : Gharbia

EDUCATION

: B. Sc. in Mechanical Power Engineering, Tanta University, 2013

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Solid Works (essential, advanced, routing, simulation & advanced assemblies).
: AutoCAD 2D
: Microcontroller.
: Photoshop
: Classical Control (self study).
: Automation Studio (self study).
: PV-SYST (self study).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2016 till now
Employer : PSP
Project : Beni Suef 4x1200MW CCPP
Job title : Field Engineer

Job Description : On-shore (Piping):

- Prepare all documents according to construction time schedule and check it.
- Prepare lists and follow up of material status (delivered, delayed, missing ... etc.).
- Prepare pack charge draft letters on sub-contractor.
- Provide document control for correspondence, submittals, RFI's, etc.
- Issue PO (purchase order).
- Check MR (material request) and approve it.
- Check RFI (request for information) and RFP (request for proposal) and approve it.
- Check sub-contractor claims and prepare draft replay letters.
- Check sub-contractor invoice and review it technically.
- Check and solve contradictions between documents and each other or at site.
- Check transmittal, weld maps and as built drawings issued by sub-contractors and approve it.
- Coordinate and monitor the work of subcontractor's technical office.
- Coordinate between other departments (construction, A/QC, procurement and planning) and engineering department in technical issues.
- Represent the company in meetings deal with progress, invoices, weekly and daily meetings.
- Coordinate with supplier's supervisors.
- Dealing with more than 40 piping system which serving combined cycle power plant.

Dates : From Aug. 2014 till Aug. 2016

Employer : Drake & Scull International Company

Project : Qatari Diar (QD), Nile Cornish Project (NCP), St. Regis Hotel

Job Description :

- Full responsibility on HVAC (chilled & fresh, exhaust systems) labors with total instruction of installation and testing methods.
- Full responsibility on plumbing (domestic water supply, drainage & mechanical rooms) labors with total instruction of installation and testing methods.
- Surveying MTOs for HVAC and plumbing material and equipment.
- Work on IFC, SD and composite drawing to achieve high installation performance.
- Raising WIRs for final inspections.
- Following managers plan to achieve our project scope.
- Following safety strategy with total respect for HSE instruction.

Dates : From Jun. 2014 till Sep. 2014

Job Description : Take part in establishing (GREEN & SMART) a solar energy team.

Dates : From Apr. 2014 till Jun. 2014

Employer : Engineering House for Construction & Design, CO, EG

Project : TELECOM EGYPT

Job Description :

- Full responsibility on HVAC (split free stand) labors with total instruction of installation and testing methods.
- Surveying MTOs for HVAC (split free stand) material and equipment.
- Submission of tenders for these projects.
- Works of financial dues.

Dates : From Dec. 2013 till Apr. 2014

Employer : Engineering House for Construction & Design, CO, EG

Project : UPTOWN CAIRO PROJECT

Job Description :

- Full responsibility on HVAC (split concealed & exhaust systems) labors with total instruction of installation and testing methods.
- Surveying MTOs for HVAC (split concealed & exhaust systems) material and equipment.
- Submission of tenders for these projects.
- Works of Financial dues.
- Work on IFC, Shop Drawing and Composite Drawing to achieve high installation Performance.
- Installation of Concealed System.
- Supply and Installation of FCU Duct System with Insulation.

Dates : From Dec. 2013 till Aug. 2014

Job title : MEP Construction Engineer

Dates : From Jun. 2013 till Dec. 2013

Job Description : Take part in developing wood manufacturing production lines.