

Team Leader Commissioning Engineer / Punch Clear Team Leader

Holds a B. Sc. in Mechanical Engineering and has over 5 years hands-on experience working in piping construction and hydrotest.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 16/05/1992
Gender : Male
Marital Status : Single
Residence : Obour City, Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, Higher Technological Institute, 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Certificate from training sector of Petrojet Company (two months) in 2014.
: Certificate from training sector of Petrojet Company (two months) in 2013.
: Certificate from training sector of Petrojet Company (two months) in 2012.
: Studying Diploma of (HVAC - Firefighting - Plumbing - Revit).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2018 till now
Employer : GS E&C
Job titles : Team Leader Commissioning Engineer / Punch Clear Team Leader
Job Description : Duties as Punch Clear Team Leader:

- Leading a team consists of 12 Engineers to clear Process Area Punches which consists of several units (VDU-HPU-SWS-SRU-HCU) units.
- Contact with owner company (ERC) to finish and close punches to

- prepare process area to operation stage.
- Punch Clearing team clear more than 3000 commissioning punches in 6 months.

Dates : From Jun. 2018 till Sep. 2018
Employer : GS E&C
Job title : Line Checker
Job Description :

- Check the package from material status complete, alignment and verticality of the lines and flange management is already done.
- If there is any comments write as punches and give it to subcontractor company to clear it to prepare the package for the hydrotest stage.

Dates : From Mar. 2018 till Jun. 2018
Employer : EPCO Company - Petrojet
Project : Phosphate Fertilizer Complex Project
Job title : Project Manager (Piping)
Job Description : Maintain company gains and project gains by following the progress of the productivity, Contact with the main contractor company and following their instructions to achieve project plan.

Dates : From Jan. 2015 till Mar. 2018
Employer : Petrojet
Project : ERC (Egyptian Refinery Company)
Job title : Piping Construction Engineer
Job Description :

- Workshop Management of pipe fabrication:
 - Prepare piping isometric drawings for fabrication according to the priority of the site.
 - Prepare the required material for the fabrication isometrics by requesting it from the material control division.
 - Facilitate the suitable environment and tools for the Pipe-Fitter for the fabrication.
- Hydrogen Production Unit (HPU) Manager:
 - Erection for the spools that have been fabricated and install the valves and the gaskets as per drawing.
 - Coordinate with GS E&C for any missing data and discrepancy.
 - Coordinate with GS E&C to solve any construction problems and cleared punch list.
 - Prepare piping isometric drawings and piping General Arrangements.
 - Drawing as built sketches according the job in the site.
 - Fabricated 50,000 Diameter Inch.
 - Administrator of Hydrogen Production Unit (HPU) in the site.
 - Responsible of Install Pipes each other and connect them with pumps and compressor.
 - Line Checker for alignment and verticality.
 - Test Package Responsible to submit it clear to GS E&C then submit it to ERC, I submit 220 loop cleared to GS E&C ..this loops

100% of HPU loops.

- Responsible for punch list clear.
- Responsible for Flange Management.
- Senior of HPU area to finished it and achieve it to operation Stage.

Dates : From Aug. 2014 till Jan. 2015
Employer : FREEDO
Job title : Mechanical Engineer (HVAC)
Job Description :

- Maintain and perform repair on all troubleshooting on all HVAC equipment's and perform repairs all coolers.
- Design and provide enhancement to all conservation programs for electricity and perform troubleshoot on equipment's and ensure compliance to all EPA regulations.
- Analyze all load programs and perform required Calculations on the same and manage all electrical requirements for HVAC equipment's and recommend improvements.