

Holds a B. Sc. in Metallurgical Engineering and has over 3 years hands-on experience working in commissioning and piping.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 03/10/1990  
Gender : Male  
Marital Status : Single  
Residence : Cairo

## EDUCATION

: B. Sc. in Metallurgical Engineering, Cairo University, 2016

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

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

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2018 till Jul. 2019  
**Employer** : GS Engineering & Construction  
**Project** : ERC Refinery Project  
**Job title** : Commissioning Engineer  
**Job Description** :

- Coordinate testing and commissioning activities.
- Produce or assist in the production of all test and commissioning documentation.
- Undertake testing and commissioning activities in line with the specified site requirements.
- Ensure the safe testing and commissioning of completed installations to achieve the necessary plant performance in accordance with project requirements.
- Supervise and manage pickling activities.
- Day-to-day management of the site, including supervising and monitoring the site labour force and site facilities in order to meet agreed deadlines.

- Ensure that all materials used and work performed are in accordance with the specifications.
- Prepare reports as required.

**Dates** : From Jun. 2017 till Sep. 2018  
**Employer** : PETROJET  
**Project** : ERC Refinery Project  
**Job title** : Piping Engineer  
**Job Description** :

- Completed 70% of Vacuum Distillation Unit (VDU) as construction completion work throughout test package (TP) closing at ERC Project.
- Closed about 50% of TP punch list of VDU which prepared by main contractor or owner.
- Lead and supervise team work consists of supervisors, foremen, fitters, grinders, helpers and welders.
- Provide technical supervision during fabrication and construction of piping systems.
- Prepare detailed working schedule for piping activities.
- Close punch list of TPs; category A & category B.
- Arrange documentations related to punch list clearing with DCC team.
- Prepare and sketch as-built drawing when required.
- Prepare construction schedule and create production reports.
- Prepare daily report to be issued for managers.
- Coordinate field construction efforts with client and project engineers.
- Prepare hydrotest and flange management activities.
- Participated in numerous technical meetings with contractors, client and engineering consultant regarding schedules, technical and safety issues.

**Dates** : From Aug. 2016 till May 2017  
**Employer** : Orascom Construction  
**Project** : ERC Refinery Project  
**Job title** : Piping Engineer  
**Job Description** :

- Completed 50% of piping construction work of Raw & Demi Water Treatment Unit at ERC Project.
- Closed 75% of TP punch list of Raw & Demi Water Treatment Unit that prepared internally or prepared by main contractor or owner.
- Plan, organize, supervise and execute piping activities and manpower requirements.
- Coordinate construction work with main contractor and owner engineers.
- Do internal inspection and establish punch list to accelerate work schedules.
- Sketch as-built drawings according to actual site conditions.
- Supervise safety issues during work.

**Field of experience** :

- Follow up the fabrication and installation of piping and pipe supports, hydro/pneumatic tests, flushing/air blowing, punch items, reinstatement and pre-commissioning of different piping systems.
- Perform piping work based on drawings with required specifications with high quality.
- Review all documents related to the project, drawings, working safety

procedures, method of statements, data sheets, material specifications, quality control requirements and acceptance criteria.

- Have ability to survey site locations and analyze observations for the process of piping erection.
- Have ability to do inspection and prepare punch list according to project specs.
- Ensure that materials used in installation process match with ISO drawing.
- Create RFI's and estimate man-hours for field change orders.
- Skilled reader of ISO drawings, P&ID's and 3D model.
- Closing out all raised site problems.
- Monitor and clear all the piping punch list.