

Holds a B. Sc. in Mechanical Engineering and has about 8 years hands-on experience working as Piping / Workshop Engineer.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 11/07/1990  
Gender : Male  
Residence : El-Behira

## **EDUCATION**

: B. Sc. in Mechanical Engineering, Alexandria University, 2014

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD (2D, 3D, AutoCAD Plant 3D)  
: Pipe data base calculator

## **TRAINING COURSES AND CERTIFICATIONS**

: Level II - (NDT Methods) according to the requirements of ASNT Recommended Practice No. SNT-TC-1A (Qualified):

- Visual examination (VT).
- Radiographic examination (RT).
- Liquid Penetrant examination (PT).
- Ultrasonic examination (UT).
- Magnetic particles examination (MT).

: Primavera P6 v8.4.  
: Pumps and compressors.  
: Fire Fighting.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From May 2019 till now  
**Employer** : Mopco

- Job title** : Workshop Engineer
- Job Description** :
- Welders Performance Qualification Records:
    - Preparation for the required Tests and Samples.
    - Supervision for the Tests of Welders.
  - Supervision for All Welding Activities.
  - Supervision for All Repair Activities.
  - Maintenance and Testing for Manual Valves.
- Dates** : From May 2018 till May 2019
- Employer** : PETROJET
- Project** : WEST NILE DELTA (WND)
- Job title** : Piping Engineer
- Job Description** :
- Overall Supervision of including such as: HSE, piping prefabrication including pipe supports, piping erections including pipe supports, spool pieces control, check and monitor tools, equipment and welding consumables, check and monitor preservation, pipe internal cleaning for small bore and large bore.
  - Schedule monitoring for manpower mobilization welding Dia-inch, No. of spools and Pipe Supports.
  - Piping internal inspection witness for large bore piping.
  - Check if the latest construction drawings are used.
  - Consult Engineering problems.
  - Check and consult spools delivery in site.
  - Check work front and coordinate with other disciplines.
  - Request scaffolding constructions.
  - Ensure work permits (confined space welding, grinding, erection, work for high level).
  - Check flange alignment.
  - Follow up of punch work.
- Dates** : From Oct. 2017 till Apr. 2018
- Employer** : ThyssenKrupp Industrial Soutions
- Project** : SILVER FOX
- Job title** : Piping Inspection Engineer
- Job Description** :
- Fabrication of piping and erection at site as per drawing (plan, P&ID and Isometric) as per last revision.
  - Fabrication of supports and erection at site as per drawing details.
  - Make as built for any modification at site and attached with old revision after taken approval for it.
  - Fast solution for any mismatching between drawing details after taken approval for it.
  - Follow-up of progress and quality of work and check last revision for drawing.
  - Make daily report and present to my manager.
  - Close the punch list point as per categorization.
  - Restoration for all systems.
  - Piping internal inspection witness for large bore piping.

**Dates** : From May 2017 till Oct. 2017  
**Employer** : Petrojet  
**Project** : SIBA FIELD DEVELOPMENT PROJECT (EPC PROJECT IN IRAQ)  
**Job title** : Piping Engineer  
**Job Description** :

- Piping engineers to deliver all piping activity to contractor (construction, punch list, re-instatement, system).
- Schedule monitoring for manpower mobilization welding Dia-inch, No. of spools and Pipe Supports.
- Piping internal inspection witness for large bore piping.
- Check if the latest construction drawings are used.
- Consult Engineering problems.
- Check and consult spools delivery in site.
- Check work front and coordinate with other disciplines.
- Request scaffolding constructions.
- Ensure work permits (confined space welding, grinding, erection, work for high level).
- Check flange alignment.
- Follow up of punch work.

**Dates** : From Jul. 2016 till May 2017  
**Employer** : Petrojet  
**Project** : NEW CCR-PLATFORMING UNIT  
**Job title** : Piping Engineer  
**Job Description** :

- Full responsible for fabrication workshop (carbon STEEL - stainless - alloy).
- Check work front and coordinate with other disciplines.
- Make daily report and present to the planer.
- Follow-up of progress and quality of work and check last revision for drawing.
- Coordinate between site and workshop.

**Dates** : From Jun. 2014 till Jul. 2016  
**Employer** : Petrojet  
**Project** : Egyptian Polyethylene Project (ETHYDCO)  
**Job title** : Piping Engineer  
**Job Description** :

- Piping engineers to deliver all piping activity to contractor (construction, punch list, reinstatement, system).
- Schedule monitoring for manpower mobilization welding Dia-inch, No. of spools and Pipe Supports.
- Piping internal inspection witness for large bore piping.
- Check if the latest construction drawings are used.
- Consult Engineering problems.
- Check and consult spools delivery in site.
- Check work front and coordinate with other disciplines.
- Request scaffolding constructions.
- Ensure work permits (confined space welding, grinding, erection, work for high level).
- Check flange alignment.

- Follow up of punch work.

**Further experiences :** Design and manufacturing (HVAC) SYSTEM.