

Holds a B. Sc. in Mining & Petroleum Engineering and has over 12 years hands-on experience working in new construction of Oil & Gas/Petrochemical, Pipe Lines and Refinery Plants.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 15/06/1985  
Gender : Male  
Marital Status : Married  
Residence : Talkha

## EDUCATION

: B. Sc. in Mining & Petroleum Engineering, Al-Azhar University, 2007

## LANGUAGES

Arabic : Native Language  
English : Excellent

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet  
: AutoCAD 2D

## TRAINING COURSES AND CERTIFICATIONS

: Certified Welding Inspector (CSWIP 3.1 – Cert No: 58073) – TWI, Exp. at Oct. 2020.  
: Radiography Testing Level-II (ASNT).  
: Magnetic Particle Testing Level-II (ASNT).  
: Liquid Penetrant Testing Level-II (ASNT).  
: Auditor / Lead Audit Training Course by (INTERTEK), Certified by the International Register of Certificated Auditors (IRCA) – IRCA Reference A17072 - Certificate No. 105801.

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2019 till Oct. 2019  
Employer : TUV-Rheinland  
Project : New Western Desert 10” Pipe Line \*130

**Job title** : Senior Welding Inspector / Client Rep.

**Dates** : From Jun. 2018 till Apr. 2019

**Employer** : DNV-GL

**Project** : ERC REFINERY

**Job title** : Senior Piping Inspection Engineer / Client Rep.

**Dates** : From May 2015 till Jun. 2018

**Employer** : GS Engineering & Construction

**Project** : ERC REFINERY

**Job title** : QA/QC Senior Welding Inspector

**Dates** : From Feb. 2014 till Apr. 2015

**Employer** : Petrojet

**Project** : Al Qasr Gas Development

**Job title** : QA/QC Welding Inspector

**Dates** : From Oct. 2012 till Jan. 2014

**Employer** : Petrojet

**Project** : Assel & Karram Gas Development Project (Duplex Pipelines), Egypt

**Job title** : QA/QC Welding Inspector

**Dates** : From Jun. 2011 till Sep. 2012

**Employer** : Petrojet

**Project** : EL-MERK, Algeria

**Job title** : QA/QC Welding Inspector

**Dates** : From Sep. 2009 till Apr. 2011

**Employer** : Petrojet

**Project** : GK3 48" Pipe Line, Algeria

**Job title** : QC Engineer

**Dates** : From Oct. 2007 till Aug. 2009

**Employer** : Petrojet

**Project** : EMETHANEX DAMIETTA-1, Egypt

**Job title** : QC Welding Inspector

**Tasks and Duties:**

- Manage and oversee project quality to ensure compliance to codes, standards & quality program requirements.
- Managing the development and implementation of the Quality Management System (QMS) for construction, execution, inspection documentation, and QA/QC activities.

- Review relevant Inspection and Test Plan (ITP), all welding procedures specification (WPS), Procedure Qualification Records (PQR's) and NDT, PWHT and others Procedures for acceptance regarding to Project specification and applicable code.
- Coordinate and Lead welding inspectors, NDT and PWHT Technician Team for project.
- Control the NDT and PWHT Status, Calculate NDT and PWHT required Per Project, done and remaining, Repair Percentage, welder's performance and take the corrective action if required.
- Performing internal audits, Provide, oversee, inspection activity throughout production cycle Non-conformance management – initiating, tracking, resolution and closure.
- Review all welding materials control, material segregation, traceability, welding electrode, and PWHT and NDT procedures for compliance with project requirements and specifications.
- Witness NDT activities. RT Films interpretation, Verify welding consumables control, welding control records.
- Collect welding statistical information for quality, welder's information, welder's repairs rate and project progress management and advice the corrective action for non-conformance records.
- Prepare isometric weld maps to track welds on the piping system and issue to the shop for marking and track welds, NDT, PWHT and Material traceability on the piping system for each line class.
- Attend the periodically meeting for quality and Progress and provide all data required concerning the quality, NDT, PWHT, Repair Rate for Welders and Project, Project progress and project status based on (Welds Tracking System).
- Ensure the quality records, acceptance certificates, mechanical completion certificates and the documentation for specific systems are prepared and collated in accordance with project requirements.
- Preparing "Test package", following up test package, welding progress per drawing, NDT Status, Release for hydro test and make a control of punch list.
- Familiar with code and standard such as CSA, ABSA, ASME, ASTM and API.
- Field of experience is in Construction of gas plant, pipeline, Electrical Power Station, petrochemical and oil Refinery industries projects.

- Field of experience :**
- Well experienced in Oil & Gas projects' phases, from design reviews, material selections, scope of work, engineering standards and procedures, reviewing projects' quality plans, material receiving, fabrication processes, site erection, pressure testing, repair procedures, Tie-in, walkthroughs and pre-commissioning activities.
  - Experienced in various Oil & Gas Projects, including Piping and Pipelines, Storage Tanks.