

Holds a Bachelor in System Information and has over 11 years extensive experience in Petrochemical, Fertilizer, Tanks and Oil & Gas Projects as QA/QC Welding Inspector.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 08/12/1987  
Gender : Male  
Marital Status : Married

## EDUCATION

: Bachelor in System Information, Teba Academy

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

- : ASNT level II according to SNT-TC-1A in the following categories:
- Radiographic testing & interpretation.
  - Ultrasonic testing.
  - Magnetic particle inspection.
  - Dye Penetrant testing.
  - Visual Inspection Test.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Feb. 2022 till now  
**Employer** : ELMASRTA CONCORD FOR CONTRACTING & MODERN INDUSTRIES  
**Project** : Workshop  
**Job title** : QA/QC Engineer  
**Job Description** :

- Daily welding activates walk down with Client representative.
- Executing Visual test and record accepted joints to Visual report and perform other duties and responsibilities as may be assigned from time to time related to Quality Control.

**Dates** : From Aug. 2021 till Jan. 2022  
**Employer** : Gazala Steel Fabrication  
**Project** : Workshop  
**Job title** : QA/QC Engineer  
**Job Description** :

- Daily welding activates walk down with Client representative.
- Executing Visual test and record accepted joints to Visual report and perform other duties and responsibilities as may be assigned from time to time related to Quality Control.

**Dates** : From Mar. 2021 till Jul. 2021  
**Employer** : Engineering Company Group  
**Project** : Midor Project  
**Job title** : QA/QC Engineer  
**Job Description** :

- Daily welding activates walk down with Client representative.
- Executing Visual test and record accepted joints to Visual report and working in Punch B in Preparing and Controlling and Inspection.
- Perform other duties and responsibilities as may be assigned from time to time related to Quality Control.

**Dates** : From May 2020 till Feb. 2021  
**Employer** : Nilcon (Nile Contracting & Engineering Consultations)  
**Project** : Crude oil tank farm – Ras Dadran  
**Job title** : QA/QC Engineer  
**Job Description** :

- Daily welding activates walk down with Client representative.
- Executing Visual test and record accepted joints to Visual report and working in Punch B in Preparing and Controlling and Inspection and Supervision the Plump and Peaking and Banding and Vacuum Box test and report at site and perform other duties and responsibilities as may be assigned from time to time related to Quality Control.

**Dates** : From Jul. 2018 till Jan. 2019  
**Employer** : GS E&C  
**Project** : ERC (Egyptian Refinery Company)  
**Job title** : QA/QC Engineer  
**Job Description** :

- Daily welding activates walk down with Client representative.
- Executing Visual test and record accepted joints to Visual report and working in Punch B in Preparing and Controlling and Inspection and Supervision Flange management at site and perform other duties and responsibilities as may be assigned from time to time related to Quality Control.

**Dates** : From Jul. 2016 till Jul. 2018  
**Employer** : Orascom  
**Project** : ERC (Egyptian Refinery Company)  
**Job title** : QA/QC Engineer  
**Job Description** :

- Daily welding activates walk down with Client representative.

- Executing Visual test and record accepted joints to Visual report.
- Perform other duties and responsibilities as may be assigned from time to time related to Quality Control.

**Dates** : From May 2015 till Jul. 2016  
**Employer** : JICON for Petroleum Services  
**Project** : ERC (Egyptian Refinery Company)  
**Job title** : QA/QC Engineer  
**Job Description** :

- Executing Visual test and record accepted joints to Visual report.
- Perform other duties and responsibilities as may be assigned from time to time related to Quality Control.

**Dates** : From May 2014 till May 2015  
**Employer** : I.E.M.S.A Constructions (Egypt branch)  
**Project** : Mopco 1 & 2, ENPC  
**Job title** : QA/QC Engineer  
**Job Description** :

- Daily welding activates walk down with Client representative.
- Executing Visual test and record accepted joints to Visual report.
- Executing Penetration test.
- Executing Magnetic test.
- Monitoring PMI activities, preparing PMI report.

**Dates** : From Mar. 2012 till May 2014  
**Employer** : OBBA  
**Job title** : Heat Treatment Machine Maintenance Technician  
**Job Description** :

- Calibration of Heat Treatment Machines.
- Preparing Calibration certificates of Heat Treatment Machines.
- Maintenance of Heat Treatment Machines.

**Field of experience** :

- Fully conversant with international codes, standards and specs. (ASME, AWS, ASTM & BS STANDARD).
- Able to cope in a positive and productive manner within a high-pressure environment as expected in a large project with an aggressive schedule.
- Be able to work well as a member of a large international multi-ethnic project team.
- Use the standard document control processes and tools to develop and maintain the document register (EDMS (Electronic Document Management Systems) and DCS (Document Control Systems)). To manage the routing, editing, approval and distribution of documents.
- Responsible to ensure that documentation for all fabrication and construction can be traced. Updating and red marking of the as built drawings. Monitoring of welding and weld status, records, material index, material certification, welder certificate, technical queries, non-conformance and corrective actions, final testing and commissioning activities.
- Determine and implement the quality system based on the clients chosen standards.
- Prepare, control and modify where required the project quality plan and

manual & develop and implement the project document control procedures and plans control and modify project quality procedures & Review contractor quality system and plan.

- Monitor the validation and approvals of project documents to ensure that it is performed in a disciplined with the applicable specification, QCP & ITP.
- Monitor the validation and approvals of the person's certificates and technician to ensure that it is performed in a disciplined with the project requirements.
- Follow up the various inspections activities in the site and ensure compliance with the applicable procedure and reviewing the final output of the certificates and reports and make sure that coverage the applicable and applied inspection test plan ITP.
- Ensuring the proper implementation of the welding procedure specification (WPS) and manufacturing procedures.
- Welder qualification test and training the welder for test.
- Preparing the welder identify card.
- Preparing and reviewing WPS, preparing WPQ, preparing and conducting PQR.
- Controlling the consumables for welding storage / issue / usage.
- Inspecting the fit-up and weld visual.
- Monitoring the welder's performance through repairs & controlling.
- Identifying the root causes of the welding related problems and taking the corrective and prevent Action.
- Supervision and inspection welding, pre-heat and post weld heat treatment of weld.
- Reviewing filler wires and electrodes of welding procedure specification.
- Review and acceptance of material receiving inspection for plates/pipes, fittings.
- Monitoring of various welding process like GTAW, SMAW, FCAW, GMAW.
- Development and implementation of inspection checklist and report/format.
- Interpreting the radiographic films and acceptance.
- Monitoring all types of process documentation required for fabrication, erecting and commissioning.
- Preparing & maintaining QA/QC documents for pipe lines welding joints.
- Co-ordination of all destructive and non-destructive testing at various sites for different client.
- Preparing and Controlling Flange management at Site.
- Review WPS for tanks prior, during and after welding.
- Carry out boilers fabrication and ensure the quality assurance and quality control.
- Monitor welding of heat exchanger joints and ensure quality control and ensure NDT.
- Witness all inspection works for boilers and monitor any repair according to WPS.
- Make risk assessment for manufacture of boilers.
- Monitor load test on Pad eyes, lifting test pressure test.
- Monitor pressure test and post weld heat treatment process.