

Holds a B. Sc. in Mechanical Engineering and has over 8 years hands-on experience working in QA/QC Engineer, Welding Inspector and Piping Inspector.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/08/1987
Gender : Male
Marital Status : Single
Residence : Menoufia

EDUCATION

: B. Sc. in Mechanical Engineering, Benha University, 2011

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : AWS certificate Welding Inspector (CWI), certificate No. 16042521 - EXP 01/04/2019:
 - ASNT Level II, Radiographic Testing (RT).
 - ASNT Level II, Ultrasonic Test (UT).
 - ASNT Level II, Liquid Penetrant Test (PT).
 - ASNT Level II, Magnetic Particle Testing (MT).
 - ASNT Level II, Visual Testing (VT).
- : Applied welding technology course in Egyptian Welding Academy (Feb. 2010).
- : HVAC in Industrial Training Council (Oct./Nov. 2009).
- : Mechanical maintenance course in Industrial Training Council (Dec. 2009).
- : Training in PETROJET Company (Jun./Jul. 2008).
- : Training Engineer at Petrojet - Obaiyed field development, Western Desert (summer 2006 - 2008 - 2010).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2017 till now
Employer : GS Engineering & Construction
Project : Egyptian Refining Company (ERC), Mostorod
Job title : QC Piping Inspector

Dates : From Mar. 2017 till Jul. 2017
Employer : Orascom
Project : New Capital CCPP
Job title : QC Engineer

Dates : From Sep. 2016 till Mar. 2017
Employer : Khalda Petroleum Company and Apache Company
Project : Kalabsha Site - Western Desert
Job title : Welding Inspector

Dates : From Sep. 2015 till Sep. 2016
Employer : GS Engineering & Construction
Project : Egyptian Refining Company (ERC), Mostorod
Job title : QC Welding Inspector

Dates : From Mar. 2015 till Sep. 2015
Employer : PSP Elswedy
Project : Attaqa Power Plant
Job title : Piping QC Engineer

Dates : From Sep. 2014 till Mar. 2015
Employer : Enppi
Project : Qasr Compressionor Project - Western Desert
Job title : Piping QC Engineer

Dates : From Apr. 2014 till Sep. 2014
Employer : Enppi & Toyo (JV)
Project : Polyethylene El Ameriya - Alexandria
Job title : Underground Pipeline QC Engineer

Dates : From May 2011 till Apr. 2014
Project : Assil & Karam Gas Development Project (Bed 3 Plant) - Western Desert
Job title : Inspection & Site Engineer (supply to Petrojet)
Job Description :

- For piping: check joint fit up according to the drawing, identify the electrode require according to the material and WPS, follow up the welding activity, check visual for the weld, prepare shooting list

according to NDT class make dye penetrant test according to NDT class, interpretation of RT films and make all NDT report.

- For tanks:
 - Check fit up for bottom plate, shell plate, steel structure, roof plate, shell nozzles and roof nozzles according to the drawing & orientation.
 - Follow up of welding activity for all of the above
 - Visual inspection for welding for all of the above.
 - Prepare shooting list according to the standard.
 - Make PT, leak oil, roundness, peaking, banding and plumpness tests.
 - Make all of NDT Report.

- Field of experience :**
- Reviewing all applicable documents concerning by welding and Specification are checked.
 - Reviewing Project Quality Plan to ensure it is authorized and signed by date and company stamp.
 - Check the drawing and welding map.
 - Check W.P.S and PQR. According to Related Code.
 - Check Welder Certificate, them Identification according to Related Code. Also witness for WQT.
 - Reviewing Electrodes Certificates, check its specification and condition.
 - Reviewing Calibrations of Instrument of UT, MPI and Thermometer ...etc.
 - Checking the incoming consumables (Pipes, Plates, Electrodes...etc.) and the traceability.
 - Approved N.D.T Procedure, check equipment details According to Related Code.
 - Check and witness for heat treatment process.
 - Cover visual, Destructive test, NDT (Radiographic, Dye pen, Magnetic Particle, Ultrasonic inspection), Leak test, Air test, Vacuum Box, Hydrostatic Testing, Controlling weld Quality, Sand Blasting and Coating.
 - Familiarity with ASME Section VIII Division 1 & 2 – Section IX – Section II and Section V, API 1104, API 650, ASME B31.3, ASME B31.1, AWS D1.1.
 - Create and clear punch list items A, B, C & D.