

Holds a B. Sc. in Metallurgical Engineering and has over 4 years hands-on experience working in QC and inspection.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Single
Residence : El Marg, Cairo

EDUCATION

: B. Sc. in Metallurgical Engineering, Cairo University, 2015

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Certified Welding Inspector (CWI) with API 1104 Codebook (AWS Member: 19022971).
- : N.D.T (Non-destructive testing):
 - ASNT level II in Ultrasonic testing.
 - ASNT level II in Radiographic Particle Testing.
 - ASNT level II in Magnetic Testing.
 - ASNT level II in Dye Penetrant Testing.
 - ASNT level II in Visual Testing.
- : Training at Egyptalum Company (Jul. 2014).
- : Training at Ezz Dekhella Steel Company (Aug. 2014).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2019 till now
Employer : Sinoma (CDI Egypt)
Project : Egyptian Cement in Sohag

Job title : Mechanical Engineer (Quality Control)
Job Description :

- Assuring Project Integrity with compatibility between high quality and execute project steps in specific dates of piping system, tanks, erection of steel structure and the kiln (rotary furnace).
- Prepare the project schedule.
- Prepare Inspection Test Plan (ITP).
- Representing the company in periodic meetings.
- Execute fabrication, erection and painting works.
- Execute Tanks according to API 650.
- Execute plumbing systems.
- Execute fire fighting system.
- Quality control on all welding works.
- Quality control on all Painting works.
- Quality control documents (fabrication - painting - erection).
- Quality control on works that execute by subcontractors.
- Welding procedure specification.
- Welders qualification.
- To perform or witness inspection activities.

Dates : From Mar. 2017 till Oct. 2018
Employer : Bracket for Metal Constructions
Project : Total Petroleum in Mostorod
Job title : Mechanical Engineer (Quality Control)
Job Description :

- Assuring Project Integrity with compatibility between high quality and execute project steps in specific dates of piping system, tanks, and fire fighting system etc... by developing inspection plans which include (External, Internal etc...) according to National Codes and Standards as API 653, 1104, BGAS and Total specification.
- To define scope of work, plan and execute all inspection and record keeping jobs ensuring adherence to HSE guidelines and professional engineering practices.
- To carry out daily inspection piping systems, internal and external visual inspection on tanks.
- Monitoring all welding activities before, during (welding / repair) work and carrying out visual inspection after welding.
- Welders qualification.
- Weldments qualification (WPS & PQR).
- To perform or witness inspection activities.
- Monitoring all painting activities before, during work and carrying out visual inspection after painting.

Dates : From Oct. 2015 till Jan. 2017
Employer : Materials Engineering Office (MEO)
Job title : Inspection Engineer
Job Description :

- Inspection of welding works and evaluation it according to national codes and standards.
- Inspection of piping, tanks, bridges and steel structure by methods U.T, M.T and P.T.
- Inspection reports that explain steps and results of testing.