

Holds a B. Sc. in Metallurgy Engineering and has about 11 years hands-on experience working in QC and welding inspection.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 24/07/1984
Gender : Male
Marital Status : Single
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Metallurgy Engineering, Cairo University, 2008

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Welding Inspection Methods course Level (II) according to ASNT Document:
 - Ultra sonic test.
 - Radio graphic test.
 - Liquid Penetration test.
 - Magnetic particles test.
- : Training at Central Metallurgical Research & Development Institute (Helwan) (summer 2004).
- : Training at Schlumberger Company for oil services (Sinai) (summer 2006).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2015 till now
Employer : Egyptian Contracting Company (Moukhtar Ibrahim)
Projects :

- Water treatment piping and intake steel structure in the Nile river (Sohag City)

- Compact unit sewage plant (Ayat village)
 - Pipe line project (New Cairo)
- Job title** : QC Engineer
- Dates** : From Apr. 2013 till Jul. 2014
- Employer** : Elkrom Middle East
- Project** : Banha Power Plant Combined Cycle 750MW (STG) CP-106
- Job title** : QC Engineer
- Job Description** : Quality control activities and supervision the erection of steam turbines, generator, condenser and power piping systems.
- Dates** : From 2008 till 2011
- Employer** : Quality Engineering Group
- Projects** :
 - Arwa tower steel structure (ultra sonic inspection)
 - Egyptian Army stadium steel structure (visual inspection & dimension)
 - Suzan Mubarak museum steel structure (magnetic inspection & dimension)
- Job title** : Welding Inspection Engineer
- Employer** : Elhelal Company for steel structures
- Projects** :
 - Truss fabrication and anchors erection for Arabian Company
 - Oil storage tanks for Misr Petroleum Company
 - Steel structures building for Dakahlia Sugar Company
- Job title** : QC Engineer
- Employer** : Elhelal Company for steel structures
- Project** : Molas tank diameter 50 meter fixed roof for Nubarria Sugar Company
- Job title** : Site Engineer
- Employer** : Egyptian Company for metallic construction (EMECO)
- Projects** :
 - Firefighting Project in Sadat City
 - Mechanical and metallurgical maintenance for Tura Cement Company
- Job title** : Site Engineer
- Field of experience** :
 - Prepare quality control documentation for the project.
 - Ensure that welding inspection has been performed and joints have been released according to specifications.
 - Excellent dealing with Engineering drawing (welding map, isometric, p&id, fabrication & erection support specification, painting specification and thermal insulation specification).
 - Performing piping walk down inspection and completing punch lists.
 - Reviewing and verifying completeness of piping test package prior to testing.
 - Witnessing final piping tests.
 - Welders qualification testing (1G, 2G, 3G, 4G, 5G, 6G).
 - Preparing welding inspection request for third party.
 - Have excellent experience in steel structure project like trusses a,

storage tanks and power piping systems.

- Dimension checks the steel structures building (shop and site).
- Good dealing with standard and codes.
- Good knowledge in corrosion engineering, painting, cathodic protection and insulation.
- Coordination with HSE department and prepare risk assessment for piping activity and stress analysis calculation for lifting operations.
- Welding machines calibration.