

Holds a B. Sc. in Mechanical Power Engineering and has a demonstrated history of 7 years working in the oil & gas industry. Skilled in AutoCAD, Gas, Petroleum, Energy Industry and Energy.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/07/1987
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Ain Shams University, 2009

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2013
: AutoCAD plant 3D 2016
: Navisworks 2016
: Intergraph Caesar II 2017
: Solid Works piping 2012

TRAINING COURSES AND CERTIFICATIONS

: Course on pressure vessels design according to the American Society of Mechanical Engineering code ASME VIII.
: Course on pressure vessel inspection and repair according to American Petroleum Institute code API 510.
: Course on piping inspection and repair according to American Petroleum Institute code API 570.
: Course on Projects Construction Management from OGS Training Centre.
: Course on Stress analysis for piping system by Intergraph Caesar II software.
: Course on Control Valves from OGS Training Centre.
: Course on Steel Surface Coating from Sigma Paints Egypt with certificate.

- : Course on Non-Destructive Examination from OGS Training Centre.
- : Scholarship from ENPPI Academy on Introductory of the design in the oil & gas industry for 6 months.
- : English language from American University in Cairo (AUC).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2013 till now
Employer : Khalda Petroleum Company
Project : Operation district at Western Desert in Egypt
Job title : Mechanical Field Piping Engineer at Projects department
Job Description :

- Supervise as an owner/user all the construction and welding activities of piping system with its tests (non-destructive examinations and destructive tests) during and after the construction of piping which performed by the contractors and ensure that all the activities were performed according to the detailed approved for construction drawings/procedures and not violate any of the applicable construction codes.
- Issue NCRs & Punch list for the contactors.
- Manage the construction site issues to meet the projects time schedules.
- Supervise the commissioning & start-up activities.
- Issue MCC (Mechanical Completion Certificate).
- Review all the projects drawings, documents and procedures from the consultant engineering design companies and make comments if necessary before being approved for construction (AFC).

Dates : From Mar. 2011 till Jun. 2013
Employer : Khalda Petroleum Company
Project : Operation district at Western Desert in Egypt
Job title : Engineer at Corrosion department
Job Description :

- Co-ordinate and supervise the inspection activities necessary to monitor the condition of all piping plants and structures to ensure all plants and equipment is maintained in good working order and safe operating conditions are met.
- Manage NDE (non-destructive examination) contractors and third party certifying authorities.
- Review and endorses inspection reports and recommends necessary repairs or replacements.

Dates : From Apr. 2010 till Mar. 2011
Employer : GUPCO Petroleum Company
Project : Operation district at Western Desert in Egypt
Job title : Junior Engineer at Corrosion department

Dates : From Dec. 2009 till Apr. 2010
Employer : SIGMA TEC Pharmaceutical Industry at 6 October City
Job title : Maintenance Engineer

Projects:

- Gas compression station from 30 psig to 400 psig (20 million standard cubic feet of gas per day).
- Two Tanks major repairs (30,000 bbl.).
- Stabilizer reboiler revamping.
- Uniflux heater repair & installation.
- Pig launcher & receiver installation at (8" oil shipping pipeline).
- WD 33-15 separator off-loading & installation.
- Free water separator interconnecting piping fabrication & installation.