

Holds a B. Sc. in Mechanical Engineering and has more than 3 years hands-on experience working in construction and piping.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/02/1991
Gender : Male
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2014

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D & 3D
: Inventor - 2D, 3D, Parts Assembly
: Solid Works - 2D & 3D modeling
: HYSYS - Process Simulation
: AutoCAD P&ID - Piping and Instrumentation Diagram
: MATLAB - Equation Solver and GUI
: E-Prism & Pump-Flo - pump selection
: HAP - Cooling loads calculation
: EES - Equation Solver
: Fluid & Pneumatic Sim - Fluidics & Pneumatic Simulation

TRAINING COURSES AND CERTIFICATIONS

: Advanced H2S Gas Course Level 2 (MAERSK).
: Advanced H2S Gas Course Level 1 (MAERSK).
: Natural Gas Process (SPE).
: API 570 (Science & Technology Engineering Center).
: API 574 (Science & Technology Engineering Center).
: Thermo lab, Faculty of Engineering, Alexandria University (Jun. 2011).

- : Egyptian Natural Gas Company (GASCO) (Jul. 2011).
- : Internal lab., Faculty of Engineering, Alexandria University (Aug. 2012).
- : MANTRAC Company (Jun. 2012).
- : Al-Mansour Chevrolet Company (Jul. 2013).
- : Moharram Bey Vocational Training Center (Jun. 2013).
- : PETROBEL Company (Sep. 2013).
- : Amreya Petroleum Refining Company (Aug. 2013).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2017 till now
Employer : PETROJET Co.
Project : ZOHR DEVELOPMENT PROJECT with PETROBEL and ENI
Job Description :

- Piping Construction Engineer in aboveground piping networks in Fabrication, Erection, Reinstatement and system MCC.
- Assistant Engineer in Commissioning works with HALLIBURTON in leak test systems until gas in.
- To study the isometric drawing received from the clients and to identify the pipe lines and carryout the inspection work.
- Line check to verify the use of correct material fittings, valves, and supports, prior to hydro test.

Dates : From Jul. 2016 till Aug. 2017
Employer : INITIAL SAFETY Co. (Firefighting field), KSA
Job title : Project Manager
Job Description :

- Responsible for Site Installation of all types of Fire Protection, Fire Fighting, Detection and Alarm system.
- Responsible to handle multiple projects at a time To handle a team of technicians and Engineers to handle multi task, like Site installation, Estimation, Design, Sales/Marketing, etc.

Dates : From Dec. 2015 till Jul. 2016
Employer : ACC (Firefighting field), KSA
Job title : Site Engineer
Job Description : Responsible for Site Installation of all types of Fire Protection, Fire Fighting, Detection and Alarm system.

Dates : From Mar. 2015 till Nov. 2015
Employer : Egyptian Armed Forces
Job Description : Worked in the field of tunneling as an Operation & Maintenance Engineer (Alpine Tunnel Miner ATM 75, machine generating capacity 1MW, ventilation, Fresh Air and Aliva Equipment).