

Holds a B. Sc. in Mechanical Engineering and has about 6 years hands-on experience, most of them working in hydraulic systems.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 13/11/1986
Gender : Male
Marital Status : Married
Residence : El-Obour City, Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, Helwan University, 2009
: Secondary Education: Moharram Islamic Language School

LANGUAGES

Arabic : Native Language
English : Very Good
German : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Corel Draw X7
: MS Visio
: MS Project
: Solid Works
: Fiesto hydraulics simulator
: CNC (G-code)
: PLC
: Fire Elite

TRAINING COURSES AND CERTIFICATIONS

: PLC in 2008 (Ain Shams University).
: Improving skills course - Hydraulic, CNC, PLC, English - in 2011 (Salam Institute for military production).
: Basic components and applications of hydraulic systems in 2013 (Jelecom).

- : Firefighting course in 2013 (Engineer's House).
- : Advanced applications of hydraulic systems in 2015 (Jelecom).
- : Basic application of Solid Works in 2016 (Jelecom).
- : Summer training in the faculty's workshops in 2005.
- : Training in SUCO, Zeit bay field in 2006 (Oil & Gas).
- : Training in SUCO, Zeit bay field in 2007 (Oil & Gas).
- : Training in Volkswagen in 2008 (Automotive).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Dec. 2013 till now
- Employer** : G.I.S (Gabr for Industrial & Petroleum Services)
- Projects** :
- Bed-3 Oil Wells (Halliburton / Bapetco): Design, assembly & supply for Qty. 40 pneumatic, hydraulic & electrical wellhead control package + Qty. 40 solar powered air compressor in 2013/2014.
 - Disouq Field Development Project (RWE Dea Egypt Nile branch): Design, assembly, supply, commissioning & start-up for Qty. 15 hydraulic wellhead control packages in 2013/2014.
 - Upgrading APRC's Phenol extraction unit (Enppi / APRC): Design, assembly & supply for Qty. 6 closed sampling system + Qty. 6 sample cooler system.
 - Zeit Bay Wellhead Control Panel (SUCO): Design, assembly & supply for Qty. 1 pneumatic / hydraulic wellhead control panel in 2014.
 - New Laboratory Gas Distribution Panels (CORC): Design, assembly & installation for Qty. 7 Gas Distribution Panels in 2014.
 - R/B level radar transmitters (SUCO): Supplying & Commissioning for Qty. 5 Guided wave radar transmitters in 2015.
 - General Petroleum Company Wellhead Control Panels (Halliburton / GPC): Design, assembly and supply for Qty. 8 hydraulic wellhead control panels in 2015.
 - Al-Amal Field Development Project (Enppi / Amapetco): Design, assembly, supply, commissioning & start-up for Qty. 1 hydraulic, pneumatic & electrical offshore multi wellhead control panel for controlling Qty. 14 wells + 5 shutdown valves complete with RTU system in 2015.
 - Meleiha Gas Plant (Agiba): Design, assembly & supply for Qty. 5 hydraulic / pneumatic wellhead control panel in 2015.
 - Disouq Field Development Project (DISOUCO): Design, assembly, supply, commissioning & start-up for Qty. 4 hydraulic wellhead control packages in 2015/2016.
 - NORS new well (PETROBEL): Design, assembly, supply, commissioning & start-up for Qty. 4 High Integrity Pressure Protection Systems (HIPPS) & Qty.: 4 Shutdown Valves (SDV) (2016).
 - Balsam wellheads (WASCO): Design, assembly, supply, commissioning & start-up for Qty. 7 High Integrity Pressure Protection Systems (HIPPS) (2016).
 - Melieha Facilities Upgrade Project (AGIBA): Design, assembly, supply, commissioning & start-up for Qty. 7 Choke Valves (CHV) (2016).
 - Salma Pipelines Network Project (WASCO): Design, assembly, supply, commissioning & start-up for Qty. 6 Wellhead Control Panels (2016).

- NORS-05 Field Development Project (PETROBEL): Design, assembly, supply, commissioning & start-up for Qty. 1 hydraulic/pneumatic multi wellhead control panel for controlling Qty. 6 wells (2016).
- Siba Field Development Project (PETROJET-Dubai / KIEL): Design, assembly, supply, commissioning & start-up for Qty. 2 PLC based Wellhead Control Panels & Hub Control Panel (2017).
- NIDOCO Field Development Project (PETROBEL): Design, assembly, supply, for Qty. 7 hydraulic/pneumatic wellhead control panels & Qty. 7 2oo3 Control Panels (2017).
- General petroleum Company (Halliburton / GPC): Design, assembly and supply for Qty. 5 hydraulic wellhead control panels (currently).

Job title : Projects Engineer

- Job Description** :
- Tender study (mainly for Wellhead Control Panels - WHCP).
 - Design.
 - Communication with sub-suppliers to collect/evaluate offers for project components.
 - Preparing and submission technical & commercial offers.
 - Engineering documents (after award).
 - Project schedule & plan.
 - Follow-up Procurement process with logistics department.
 - Fabrication & Assembly.
 - Carrying out Factory Acceptance Test (FAT).
 - Packing.
 - Commissioning & Start-up site activities (if required).

Dates : From Jul. 2009 till Sep. 2013

Employer : El Waly (Montaser previously) Company for ready mixed concrete

Job title : Main Workshop & Equipment Maintenance Engineer

- Job Description** :
- Main Workshop Engineer is responsible for full repair of the equipment (repair of motor, gearbox, body, suspension system in addition to design, manufacturing and painting).
 - Maintenance Engineer is responsible for maintaining the concrete batch plant mixer, generators, buses, loaders, concrete pumps, concrete truck mixers, pick-up vehicles, light vehicles, aggregates belts, water lines and pumps.

Dates : From Apr. 2011 till Oct. 2012

Employer : 63 Military Factory

Job title : Engineer Officer

- Job Description** :
- I was responsible for maintenance and operating of copper foundry for a while, then I've been a Planning Engineer in Planning & Projects department.
 - Beside that I was a Leader Officer of the army guarding group of the five military factories in Helwan (9, 99, 999, 909 & 63 Factories).

Note: From May 2011 till Oct. 2012, I was working the whole 24 hours (day shift in the military factory and night shift in El Waly Co.).