

Holds a B. Sc. in Mechanical Engineering and has over 11 years of successful background in Gas fields day-to-day Operations, Brownfield projects and new ventures' Development. Experience in Operations / Projects interface. Practical application of Engineering principles and expertise throughout the different projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 16/02/1985
Gender : Female
Marital Status : Married
Residence : New Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, The American University in Cairo (AUC), 2007
: Secondary Education: The English School, Cairo, 2002

LANGUAGES

Arabic : Native Language
English : Fluent
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Chartered Engineer (CEng MIMechE), Institution of Mechanical Engineers (from 2016 till now).
: PMP (Project Management Professional) (from 2015 till now).
: Subsea Awareness - SUT/OGS (Dec. 2012).
: Pumps and Compressors: Design, Operation, Maintenance and Troubleshooting - DEFINE (Oct. 2011).
: Effective Communication and Human Relation - The Dale Carnegie (May 2011).
: Influencing Key Stakeholders - BG (2010).
: Gas Conditioning and Process Course - John Campbell (2009).
: Piping Systems, Mechanical Design and Specification - John Campbell (2008).

- : Sub Sea Systems Training - Cameron (2007).
- : Wireline Trainee, Schlumberger, Wireline, Kattameya Base, Egypt (Jan. 2007):
 - Trouble-shooted, with a team, different logging tools consisting of mechanical and electronic modules.
 - Performed Quality Checks for Sonde and MDT tools.
 - Attended a Wireline job in the field with the logging process in an onshore Chinese-rig.
- : Supplier Quality Engineering Intern, General Motors Egypt, Supplier Quality Engineering Department, 6th of October City, Egypt (Jul./Aug. 2006):
 - Established a long- term plan for developing the quality of the suppliers.
 - Analyzed the failure of mechanical components of the Opel Astra, Corsa and Chevrolet Pickup truck models.
 - Attended quality checks on different vehicle components during manufacturing and assembly processes.
 - Completed a 3-day workshop on Quality System Basics.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2014 till now
- Employer** : ODE NA Ltd
- Job title** : Senior Project Engineer (Technical Team)
- Job Description** :
 - Acted as Project Manager for more than 15 projects with different clients.
 - Led teams of multidisciplinary engineers around 12 persons & delivered the projects within the planned schedule and budget.
 - Responsible for issuing CTRs and Level 2 schedules for the new projects.
 - Responsible for allocating the resources and budget to the different projects ranging from \$50K- 200K \$ Projects and man-hours from 1000-4000.
 - Responsible for reviewing & approving all the projects' technical documents issued to the clients.

- Dates** : From Mar. 2012 till Apr. 2014
- Employer** : BG Egypt
- Job title** : Project Development Engineer (Technical Development Team)
- Job Description** :
 - Created development scenarios for new exploration fields' opportunity screening exercise and E-Gas Bid Rounds.
 - Co-ordinated different activities between the sub-surface, Operations and Projects teams for the 2012/13 Wells Work-over Program.
 - Researched and developed concepts for new third party, indigenous and regional gas opportunities part of the IDKU Hub Strategy Project.
 - Produced 20 development scenarios for different opportunities.
 - Issued economic input decks for ranking procedures.
 - Issued technical documents, performed readiness reviews and handed over to Operations the Multiple application re-injection system (MARS) project for wells workover.
 - Led Health and Safety Program (HASP) among the Technical team for Q2-2012.

Dates : From Oct. 2009 till Mar. 2012
Employer : BG Egypt - RASHPETCO
Job title : Mechanical Project Engineer
Job Description :

- Issued functional specifications for Pre-FEED/FEED stages of Rosetta Upgrade Brownfield project.
- Liaised and managed third party contractors.
- Organized project tasks within an overall Level 3 Schedule.
- Managed the Integrated Shutdown planning and led weekly meetings with operations on-site.
- Successfully planned and co-ordinated shutdown activities with the different disciplines on-site.
- Generated Mechanical Completion and Commissioning Dossiers for offshore and onshore projects.
- Led bi-weekly technical progress meetings with PETROJET and completed onshore tank and separator technical packages on time.
- Performed Material selection, piping sizing and issued technical documents for West Delta Deep Marine (WDDM) Loading Arm for water trucking facility.

Dates : From Jul. 2008 till Sep. 2009
Employer : BG Egypt - RASHPETCO
Job title : Operations Graduate Engineer (Engineering Change Department)
Job Description :

- Managed the construction team (PETROJET), Furmanite (welding-Hot Tapping), and Carlo Gavazzi (Eandl scope) for the Rosetta slipstream project on-site
- Attended different HAZOP sessions and promoted GHG reduction related projects.
- Analyzed and evaluated technical and commercial offers as part of RASHPETCO's tender exercise.
- Managed the procurement of required mechanical bulk material, instruments and devices for different projects.
- Developed multi-functional and discipline integration through dealing with different technical / non-technical teams in ENPPI, RASHPETCO and PETROJET.

Dates : From Sep. 2007 till Jun. 2008
Employer : BG Egypt - RASHPETCO
Job title : Subsea Graduate Engineer (Subsea Division - Operations Department)
Job Description :

- Issued a technical procedure for a subsea Pipe Line End Manifold inspection by diver's method using UT wall thickness probe.
- Researched the problem of a power loss in a Subsea Umbilical power core.
- Contacted 4 vendors to perform the required test, chose the suitable technique for the testing and attended the fault detection test offshore.
- Co-ordinated the tracking and settling of financial invoices for Saipem and Fugro.
- Supervised Daily Progress Reports for the Subsea Intervention Vessels and developed intervention procedures.

- Field of experience :**
- Project Planning and Scheduling.
 - Project Management.
 - Operations.
 - Multi-functional and discipline integration.
 - Problem Solving.
 - On-site experience.