101565-CVL-46CQX-E-2009 Project Engineer – Steel SUPV

Holds a B. Sc. in Civil Engineering and has over 11 years hands-on experience in Project Management in O&G, construction industry, EPC projects, drilling Projects & operations, Steel Construction & fabrication. Has a proven track record of preparing and executing project plans and programs. Able to ensure timely, safe and cost effective design and implementation during the life cycle of projects from conception till customer satisfaction.

PERSONAL DATA

Nationality	:	Egyptian
Birth Date	:	30/09/1987
Gender	:	Male
Marital Status	:	Single
Residence	:	Al-Rehab City, Cairo

EDUCATION

- : B. Sc. in Civil Engineering, Alexandria University, 2009
- : Secondary Education: Sidi Gaber Language School (S.L.S) Alexandria

LANGUAGES

Arabic	:	Native Language
English	:	Fluent
French	:	Basics

COMPUTER SKILLS

- : Windows, MS Office, Internet
- : AutoCAD 2D Drafting tool
- : Oracle Primavera P6 PM tool
- : MS Project PM tool
- : SAP 2000 Structural analysis
- : STAAD Pro Structural analysis
- : Tekla Structures 3D modelling
- : Easy Structure BIM tool
- : Adobe Professional
- : Cloud Sharing & Networks

TRAINING COURSES AND CERTIFICATIONS

- Project Management in oil & gas (AUC) (Nov. 2015). :
- : PMP preparation course (2014).
- Primavera P6 (CMCS) (Jan. 2011). :
- NDT course (non-destructive tests) (MT, PT, RT & UT) (Nov. 2011). :
- Internship at Zamil Steel & Reliance Heavy Industry (R.H.I) (Jun. 2008). :
- Internship at Suez Gulf Petroleum Co. (GUPCO) (Aug. 2006). :
- HSE trainings: :
 - Permit to work (PTW). •
 - Confined Spaces. •
 - Work at heights.
 - Shutdown activities.
 - Rigging & Lifting. •
 - SIMOPS.
 - Fire Fighting.
 - BOSIET.

CHRONOLOGICAL EXPERIENCE RECORD

Dates	: From Jan. 2021 till now
Employer	: Technip Energies
Project	: Midor Refinery Expansion Project, Alex., Egypt
Job title	: Project Engineer - Steel SUPV
Job Description	 Joined Technip's construction team as Project Steel SUPV Engineer, reporting to the Construction manager, operating in Midor refinery expansion mega EPC hydrocarbons project Alexandria free zone. Responsible for supervision of steel construction works and Ensuring that all site works are carried out in accordance with engineering dwgs, T.EN specifications and other contractual requirements with due regards to safety, operability and maintainability. Effectively managing & supervising steel construction works in different areas of the project (Brownfields & Greenfields). Monitoring & Ensuring compliance with company's HSE policy & promoting HSE culture through meetings, trainings & tool-box talks in site. Attending weekly construction meeting representing steel construction works and liaising with the construction manager for the weekly/monthly plans for steel erection. Establishing excellent communication and coordination channels with all other project discipline such as civil, QC, Piping, Static & rotating EQ., material management & steel sub-contractor and contributing in case of SIMOPS activities and coordinating with Midor's representatives in brownfields and during shutdown operation. Updating the steel erection daily progress on plant manager & BIM software (Easy structure / Planet & Autodesk forge) and producing weekly/monthly progress reports. Revising method statements, lifting plans and producing NCR for any site findings.

- Liaising with Engineering for TQ & TCI and resolving any site issue that may arise and with material management to insure smooth erection process.
- Responsible for the release of steel works from construction to QC.
- Dates : From Dec. 2013 till Dec. 2020

Employer : Sakson Group for drilling and oil services DMCC - JBC1, JLT, Dubai, U.A.E.

- Job title : Senior Project Engineer
- Job Description : Joined Sakson's Technical Team as a Project Engineer in the Engineering Department, operating offshore project at the Caspian Sea Hazar, Turkmenistan and based in Ashgabat, Turkmenistan / Cairo head office then promoted as a Senior Project Engineer in Engineering Department reporting to VP-Technical, operating in all regions (Kurdistan / Algeria / Tanzania / Kenya) and based in Dubai head office. Leading complex engineering projects, ensuring timely & cost-effective plans are undertaken within a high standard quality of work in a safely manner, then work scope extended to support tendering team analyzing & evaluating drilling campaigns tenders, preparing gap analysis and technical submission for tenders.
 - Effectively managing & executing drilling projects and all company's new projects such as management of change projects, modification projects, refurbishing projects and rig start-up projects from conception & pre-production through to completion.
 - Producing Cost estimates, time schedules, AFE and progress & final reports and revision of all project required documentation throughout the project life cycle.
 - Managing project's budgets and keeping costs down while ensuring milestones, time frames & schedules are met and responsible for the execution & monitoring of the projects at rig sites and reporting project progress and final project reports to the management at the head office.
 - Assigning roles and responsibilities in projects, providing technical support to the project's teams, engineering team, tendering team and wider regional operation teams, providing field elaborated & creative solution for complex field problems, managing contractor, suppliers & 3rd party inspection companies and liaising with the rig manufacturers & OEM throughout all project phases and carrying out effective client liaison for all projects undertaken.
 - Collaborating with the tendering team in evaluating & overseeing drilling tenders and preparing & reviewing equipment lists, rig specifications, responsibility matrix & preparation of gap analysis, CAPEX sheets & bid submission documents.
 - Producing or reviewing project required documentation throughout the project life cycle such as ITP, ICL, MS, TQ, TSI, PTW, NCR, time schedules, lifting plans, progress & final reports, plot plans & layout drawings.
 - Achievements & accomplishments:
 - Effectively executing more than 15 drilling contracts in different regions with top class oil companies such as ENI, Shell, AGIP, FCP, DOTL, SLB, HAL, GAZPROM.
 - Leading more than 35 MOC Projects (modifications, new eq. installation, etc.), 5 newly built rigs start-up projects & 2 Full rig

refurbishing & recertification projects and Successfully executed the land rig modification project for DOTL on ZHD-A platform, project was executed and delivered to drilling operation within planned schedule & cost with 500 days ZERO harm, incidents or injuries during the project.

Dates Employer Job title Job Description	 From Apr. 2011 till Dec. 2013 Man Crew Steel Construction Co. & Contracting - Cairo & Suez zones - Egypt Project Engineer / Area Manager Responsible for planning, scheduling and managing all projects involving the erection & cladding of steel structures & PEBs in all sites in Cairo & Suez zones and Responsible for the final delivery of site steel works in time and within budget for all sites while ensuring safe working conditions for all personnel involved and complying with relevant industry standards. Managing all projects involving the erection & cladding of steel structures & PEB in all sites in Cairo & Suez zones. Preparing technical proposals and responsible for making all site modification. Scheduling all erection operation in the zones and coordination with project managers, construction mangers & factory supervisors for delivery times. Head of 4 erection teams consisting of 5 supervisors & about 80 professional laborer. Responsible for overseeing the review, initiation and execution of contracts. Reporting for all erection activities on weekly & monthly basis for the erection manager at Borg El-Arab head office and coordination with the administration. Dealing with clients & consultants and insuring client's satisfaction.
Dates Employer Job title Job Description	 From Dec. 2009 till Apr. 2011 Man Crew Steel Construction Co. & Contracting - Borg El-Arab, Alexandria, Egypt Senior Fabrication Engineer Joined Man Crew as a Factory Technical Office Engineer, generating shop drawings & making material quantity surveys, then as Workshop Engineer, involved in different stages of steel fabrication & welding, then in Sep. 2010 started as a Senior Production Engineer managing & scheduling the fabrication operation for all projects and assigned as ISO supervisor representing the production dpt. Management of the steel fabrication operations. Responsible for giving all work order & distributing jobs on the workshop engineers. Monitoring the manufacturing process & comparing with the original plan. Coordination with quality control & solving any fabrication problems. Iso 9001/14000/18000 supervisor representing the production

department.

- Field of experience : AREA OF EXPERTIES:
 - Project Management.
 - Steel Construction.
 - Oil & Gas Industry.
 - Construction Industry.
 - EPC Projects.
 - Drilling Projects.
 - Civil Engineering.
 - Brownfields & Greenfields.
 - Drilling Rigs.
 - Steel Fabrication.
 - QA, QC & NDT Testing.
 - CAD & BIM Software.
 - Professional Skills:
 - Extensive experience of project management, planning & design.
 - Experience of interpreting specifications and technical proposals.
 - Ability to multi-task in a demanding engineering environment.
 - A strong track record in delivering projects on time and within budget.
 - Able to ensure that all H&S procedures are met and maintained.
 - Resolving complex technical issues and coming up with efficient solutions.
 - Ability to assess the financial feasibility and impact of proposed budget items and also alternatives.
 - Wide technical knowledge in oil & gas, construction, drilling rigs, steel construction, QA, QC, welding, materials & construction materials.
 - Physically fit and able to work on-site and at remote locations.