**Rony**

**• Location:** Dubai, UAE

**•** UAE and Indian Driving License Holder

**Senior Level Project Engineering Professional** - **Structural Steel Fabrication and Erection**

**PMP • Certified ASNT LEVEL 2 • Post Specialization course in Oil Field Engineering and Quality Control**

Seeking senior project engineering roles in the area of Steel/Manufacturing/Erection. Focus to solve manufacturing, operational challenges and promote safer industrial environment across design, installation, maintenance and commissioning process.

Currently working in Dubai, UAE as a **Sr. Project Engineer** and initiating appropriate actions in deriving engineering outcomes by conducting site visits, inspections and audits.

**PROFILE SUMMARY**

* **+ 10** years of experience in leading all aspects of project engineering, on-site evaluation, procurement andstructural steel fabrication & erection with a focus to meet project goals and business growth objectives.
* Expertise in managing wide range of fabrication operations to ensure smooth running of manufacturing, erection and commissioning functions within set quality norms.
* Skilled at undertaking extensive field evaluations and progress tracking, site safety review of finished as well as in process construction projects.
* Willingness to drive quality assurance service, steel structure manufacturing & erection with a view to approve design modifications
* Adept in carrying out tests/inspection of manufacturing processes and checking quality standards.
* Capability to review and approve proposals/bids as per compliance with QC policy and safety measures.
* Ability to exceed budget and obtain permission before approving out-of-budget engineering contracts.
* Competent in monitoring contractors and mechanical process to manage structural inadequacies.
* Adept in designing standard drawings (diagram, BOMs, RFP) as per client’s needs and project scope.
* Coordination skills in dealing with clients, vendors, stakeholders, bid managers, project engineers and engineering experts to achieve best project results.

**CORE COMPETENCIES**

Project Engineering • Project Progress Evaluation • Quality Management • Contract Management • Client

Coordination • Fabrication Operations • Business Growth Support • Office and Site Coordination • Procurement • Site Analysis • Process Inspection • Design, Installation and Maintenance • Design and Schematics • Site Safety Review • RFI (Request for Information) • Cost Control • Expenditure Management • Vendor/Supplier Liaison • Team Leadership

IT Skills: Microsoft Office (Word, Excel, PowerPoint), Window 2007, Windows XP and Internet Applications

**TRAININGS / CERTIFICATIONS**

* Project Management Professional from Zabeel International Institute of Management and Technology.
* Certification in Post Engineering Course of Oil Field Engineering and Quality Control from Induscan Petroleum institute Nilambur, Kerala
* Attended training in ASNT LEVEL 2, Certificate in Radiographic Test, Ultrasonic Test, Magnetic Particle Test and Penetrant Test

**WORK EXPERIENCE**

**Senior Project Engineer**

Dubai, UAE: Apr 2012–Present

* Maintain contractual terms, purchasing obligations and quality norms of engineering projects.
* Interface with varied departments and subcontractors to schedule the manufacturing materials.
* Review and submit materials namely steel, decking, cold formed profiles, cladding, steel sizing, etc.
* Ensure on-track of testing, quality control and fabrication activities to meet long-term site requirements.
* Work closely with Architect, Contractors, Detailers, Plant/Field crews to verify accuracy of civil drawings.
* Ensure on-track functioning of installation, erection and commissioning process as per project scope, safety, cost and quality practices at project work sites.
* Plan as well as deliver training sessions to technical team in accordance with latest construction, safety and installation norms.
* Collaborate with project engineers, managers, suppliers and stakeholders for successful project planning and delivery as per planned cost, specialised teams and design guidelines.

**Quality Assurance / Quality Control Engineer**

**NAS Erectors Pvt Ltd,** India**:** May 2011–Mar 2012

* Ensured the project are thoroughly documented as per client's business needs and quality parameters.
* Assured proper accounting for change orders and met with personnel to ensure timeliness of projects.
* Defined project scope, cost estimates, risk control and delivery schedules for manufacturing operational excellence and efficient project execution.
* Involved in conceptualizing, receiving and updating the modified/approved drawings and QC reports.
* Collaborated with production unit, controlled the product quality and interpreted radiography films.
* Developed inspection, test plans to maintain numerous quality control reports and test pack reports.
* Approved drawings, technical specifications and codes while performing calibration review for welding machines, testing and weld repairs.
* Engaged in material inspection, mechanical testing, NDT (RT, UT, PT and MT) and RT film interpretation.
* Performed extensive stage analysis - fit up, dimensional, weld visual, final, leak test and surface protection as per permitted QAP / ITP documents.
* Maintained relations with various clients and conducted material inspection as per client requirements.

**EDUCATION**

**BE (Mechanical) from** Mahendra Engineering College, Tamil Nadu, India, Anna University in 2010

**PROJECTS UNDERTAKEN** (Since April 2012)

**Dubai Eye-Terminal Building Project:** Client: Hyundai Engineering and Construction

Scope: The project focuses on evaluation of shop drawings, procurement of steel and decking, sizing, fabrication, painting, delivery and erection of structural steel. It includes 3200 Ton including secondary Steel.

**Al Mariyah Cente, Abu Dhabi Project:** Client: Gulf Related

Scope: The project work included design of connection, procurement of steel, sizing, fabrication, painting, delivery and erection of structural steel. It included 2500 ton (Car Park).

**Mirfa Power Plant Project:** Client: Hyundai Heavy Industries Ltd.

Scope: The project included review of shop drawings, procurement of steel, decking, cold formed profiles, steel sizing, fabrication, erection of structural steel. It consisted of 6300 ton including gratings, handrails and ladder.

**Jumeirah Open Beach Project:** Client: Al Futtaim Carillion

Scope: The project work included review of shop drawings, procurement of steel, sizing, fabrication, painting, delivery and erection of structural steel with 3500 tons.

**Az-Zour North Phase Project:** Client: Hyundai Heavy Industries LTD (Structural Steel Work)

Scope: The project focused on Procurement and evaluated steel sizing, fabrication, painting, delivery of structural steel and cold formed profiles. It included 9800 tons of Steel including Gratings, Handrails and Ladder.

**Sadara Desalination Plant Project:** Client: Sidem (Structural Steel Work)

Scope: This includes steel nesting for cut to length procurement. Executed steel sizing, fabrication, painting, delivery of structural steel. It included 1600 tons of Steel including Gratings, Handrails and Ladder. **Abu Dhabi Polymer Company Limited** (Borouge) **Project:** Client**:** Hyundai (Structural Steel Work)

Scope: The project review of shop drawings, monitoring and executing procurement of steel, sizing, fabrication, painting and delivery of structural steel. It included 1000 tones Structural steel; Gratings, Handrails.

**Emirates Aluminium Company Limited** (Abu Dhabi) **Project:** Client**:** Outotec (Structural Steel Work)

Scope: The project included undertaking steel nesting for cut to length procurement. Monitored steel sizing, fabrication. Delivered structural steel and erection for GAP Building and Redding shop. It included 5000 tones.

**Rumaila Field** (Iraq) **Project:** Client**:** Khudairi Trading and Contracting JLT and Worley Parsons

Scope: It included review of shop drawings, procurement of steel, sizing, fabrication, painting and delivery of structural steel for pipe racks, sun shade and access platform structures. It included 410 tones including gratings, handrails and ladder.

**Abu Dhabi Gas Industries Limited Project** (GASCO): Client**:** Shah Gas Development (SGD)

Scope: The project work included review of shop drawings, procurement of steel, sizing, fabrication, painting and delivery of structural steel. It included 600 ton including gratings, handrails and ladder.

**PERSONAL DETAILS**

Date of Birth:

Languages Known:

Nationality:

Visa Status:

Marital Status:

No. of Dependants:

Email:

I am available for an interview online through this Zoom Link <https://zoom.us/j/4532401292?pwd=SUlYVEdSeEpGaWN6ZndUaGEzK0FjUT09>

3rd May 1987

English, Hindi, Tamil and Malayalam

Indian Driving License UAE, Indian

Employment Visa

Married

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[Rony-396913@gulfjobseeker.com](mailto:Rony-396913@gulfjobseeker.com)