**SHYJU**

**E-Mail:** shyju.382488@2freemail.com

***Application for any suitable post in Inspection / QA/QC/Welding/Painting/Fabrication***

***Visa status: On Visit Visa***

**PROFILE SUMMARY**

 ***Nearly 16+ years of experience in fabrication-heavy structures, vessels, piping* (11 years in UAE & 5 years India)**

**in:**

**Quality Assurance/ Control Welding/PaintingTesting Inspection & Validation**

**Qualifications: DME / CSWIP 3.1/ NACE Level 1/ QMS LA -ISO 9001:2008/ ASNT NDT Level II (RT,UT,MT,PT)/CSWIP3.2.2 appeared**

**Availability :Ready to join immediately.**

**UAE Driving Licence: Yes (LMV-Automatic)**

* Associated with ***Automech Heavy Industries/Alucor Ltd, Jebelali Free Zone, UAE as Quality Engineer-November 2006 To 14th February 2018.***
* Demonstrated abilities inintroducing quality assurance practices to achieve business excellence at the lowest overall cost with focus industry and technology trends
* Functional expertise in implementing project plans and monitoring progress as per scheduled deadlines for various tasks and taking necessary steps to ensure completion within time, cost & effort parameters with a team of Engineers, Supervisors, Inspectors and minimal workforce
* Proven track record of significant improvements in productivity, quality and efficiency improvement while reducing costs, lowering turnover & maintaining a positive work environment
* Sound knowledge and solid understanding of various codes and specifications encompassing ***ASME Sec VIII Div 1, ASME SEC II A, IIC, ASME Sec IX, ASME SEC V, ASME B31.1, AWS D1.1, AWS D1.2, EN 25817, EN 287-1, EN 15614-1 etc.***
* Excellent relationship management, analytical & negotiation skills; deftness in swiftly ramping up projects in coordination with Architects, Consultants & Contractors



**ORGANIZATIONAL EXPERIENCE**

**Nov’06- Feb’18 Automech Heavy Industries/Alucor Ltd, Jebelali Free Zone, UAE as Quality**

**Engineer**

**May’06 – Oct’06 Domech Engineers Pvt. Ltd., Mumbai as Shop Floor Supervisor**

**Aug’04 – Apr’06 Reshmi Fabricators Pvt. Ltd., Mumbai as Junior Engineer**

**Sep’01 – May’04 Thejo Engineering Services Ltd., Chennai as Technical Assistant**

**Key Result Areas:**

***Quality Assurance / Control***

* Monitoring adherence to quality systems and maintaining requisite documents
* Handling the preparation of quality control procedures, ITP’s, method statements etc.
* Creating effective procedures for the preparation & implementation of programs within all areas of safety, health and the environment

***Project Management***

* Overseeing project activities from conceptualization to execution including business definition, feasibility & optimization, project planning, implementation, site management and manpower planning
* Executing the process of project tracking and communicating with client, internal business partners, top management and with project core team

***Welding Operations***

* Preparation of PWPS’s, conduct PQR’s& WQT, witness mechanical tests, prepare WPS’s etc.
* Selecting the proper welding process that gives the highest quality welds & ensuring parameters according to WPS
* Reviewing welding job and providing information on material and weld traceability and NDT as well as complete welding supervision and inspection

***Testing***

* Monitoring work in progress for compliance with the latest approved revisions of drawings and specifications and verifying that finished work meets acceptance criteria
* Preparing and documenting WPS, PQR & WQT as per job requirements while supervising WPQR & WQT with 3rd Party Vendors like LLOYDS, BV, TUV, ABS, etc.
* Planning procedures for hydro test, leak test, etc. while ensuringtransfer of relevant information to production, planning and safety departments for proper testing arrangements

***Inspection***

* Executing inspection of Material receiving, fit up, welding, dimensional, hydro test and other inspections according to approved ITP
* Executing inspection of galvanizing and painting at subcontractors yard as per QAP/ ITP
* Approving the material if it meets the specification/standard and rejecting the material if it does not meet specification & inspecting & testing of materials

**Highlights:**

* Recognized as the main participant to prepare Quality Manual & Exhibits and gaining ASME U, PP & R Stamp authorization for Automech Heavy Industries

**Major Projects:**

***At Automech Heavy Industries/Alucor Ltd***

* Instrumental in executing fabrication of the following:
* Fabrication of Pony sub and other items – TESCO
* Fabrication of DSS pipe spools- Basrah Water Supply Improvement Project – SIDEM/OTV
* Fabrication of 16MC water tanks – Saipem Portugal
* Fabrication of structural steel work- Shindaga Shopping Mall-PQD Contracting
* Fabrication of different types of crushing and grinding chutes ( SS & CS) –BPJV- EMAL Phase II
* Fabrication of aluminum handrails - EA ONE OFF SHORE WIND FARM- LAMPRELL
* Fabrication of pipe supports- MGT system for GC’s 29,30 &31-KOC Kuwait – Petrofac
* Fabrication of jacketed pipe lines – BPJV- EMAL Phase II
* Fabrication of conveying Pipes - FLSMITH - EMAL Phase II
* Fabrication of structures for Rumaila Inlet booster compressor project - Worley parsons
* Fabrication of Air slides - Alstom- EMAL-Phase II
* Fabrication of Cyclone and Cyclone Inlet Piping - ECL Middle East
* Fabrication of jacketed pipes-Enersul- KNPC MAA Refinery
* Fabrication of Structures, process water skid ,tanks and pipings, Aluminum packages- Enersul- KNPC MAA Refinery
* Fabrication of primary, Secondary and civil supports - Petrofac- Alrar Inlet Separation facilities- Algeria
* Storage Silo, KO Drum, PG Venturi, PG Orifice - Emirates Steel Industries
* Storage Silos, Structures, Jacketed Pipes, Aluminum Supply (Reliance Jamnagar - J3 Program)-ENERSUL
* Granulation Drums, Skids, Piping & Tanks (KharyagaProject) – ENERSUL
* Granulation Drums, Skids, Piping & Tanks (AntipinskyProject) – ENERSUL
* Granulation Drums, Skids, Piping & Tanks (Badra Project) – ENERSUL
* Granulation Drums and Skids (Reliance Jamnagar J3 Program) – ENERSUL
* Structures, Towers, Tanks&Jacketed Pipes (HabshanProject) – ENERSUL
* Structures, Towers, Tanks &Jacketed Pipes (Shah Project) – ENERSUL
* Structures, Silos, Conveying Pipes, Pipe Supports, etc. – EMAL Phase II
* Conveyor Structures & Tilter (Sphnix –Saudi) – Outotec
* Casting Benches & Reject Conveyors (Dubal) – Outotec
* Flow Sleeves – GE Energy
* Pedestrian Bridge, lift Frames (R 98-Near Trade Center) – WaagnerbiroGulf
* Camel Race Track Foot Bridge, Lift Frames (R 90-Alain) – Waagnerbiro gulf
* Fire Escape Stair Cases, Lanterns and Awnings (Al Zeina)- Aldar Laing O Rourke
* Cranes (Dubal) – NKM Noell
* Anode Rotator Frames (EMAL-Phase II) – Outotec
* Casting Bench Assembly (Dubal) – Outotec
* Ducts, Chutes & Pipes - Descon Engineering Limited
* Spud Can Parts - Q G M Group
* Transition Elements-Floating Bridge –Bur Dubai- Waagner Biro
* Dampers (Sohar Aluminum Smelter), Petron, Dubai
* Dome Roof Structure of Tanks (Qatar Airport)-Punj Lloyd, Qatar
* Truncated Columns (Al Zeina)- Aldar Laing O Rourke
* Piles - Musandam Rocks
* Main Crane Pedastal - Dubai Ship Building
* Air Receiver Tank - Demo Vessel- ASME
* Sprinkler Tank - Al MasaoodBergum
* Pedestrian Bridges & Structures - Metro Project - Waagner Biro
* Roof Structure - Fish Market –EDSE
* B20 Deoiling hydro cyclone test vessel - MISWACO
* Fabrication of structures -Ebla Gas project -JI190 -Petrofac
* Fabrication of structures - South Yolten Gas fileld development- Turkmen gas - JI 199 -Petrofac
* PQR & Welders Qualification in Different Position & Process- Internal Requirements

**ACADEMIC DETAILS**

* Diploma in Mechanical Engineering from Technical Board of Examinations, Kerala in 2001
* Pre Degree from Mahatma Gandhi University, Kerala in 1998

**PROFESSIONAL ENHANCEMENTS**

***Certifications:***

* Welding Inspector – CSWIP -3.1 – Certified by The Welding Institution – UK ; Certificate Number- 49069/2; Expires on – Aug’2020
* Welding Inspector – CSWIP -3.2.2 – Seminar attended.
* NACE Coating Inspector – CIP Level - 1- CIP; Certification Number – 48690; Expires on – Nov’19
* ASNT Level II Certification in RT, UT, MPT & PT
* QMS Lead Auditor - ISO 9001: 2008 Course Number A17070 by IRCA; Certificate Number ENR-00117100

**TECHNICAL SKILLS**

* Well versed with:
	+ AutoCAD
	+ MS Office Suite (Word, Excel and PowerPoint)

**PERSONAL DOSSIER**

Date of Birth : 20thJuly, 1980

Languages Known : English, Hindi and Malayalam

Nationality : Indian

Marital Status : Married

No. of Dependents : 2

Driving Licence : Valid UAE Driving License –Automatic Light Vehicles