



Shemin Mathai

Date of birth: 09/08/1994

Nationality: Indian

Gender: Male

CONTACT

 Azizi Faristha 1204, Al
Asayel street, Al Furjan
Dubai, United Arab
Emirates

 sheminmathai@gmail.com

 (+971) 545394994

ABOUT ME

Professionally qualified in Diploma in Mechanical Engineering Proficiency in Industrial / Non Destructive [NDE] Valves, QA/QC & Related Facilities. Strong knowledge of Engineering drawing read and ASME Sections, Codes & Standards. Innovative production Manager /Quality Manager adept at finding Engaging ways to motivate production /shop teams to exceed Expectations and maintain high standards.

SKILLS

Craft

- Knowledge in ORBITAL TIG WELDING
- 6G GTAW Welder
- NDT Level II (UT, LPT, MPT, RT, VT)
- Welding & Pipe Inspection (NDT & Visual)
- QA/QC in PIPING, WELDING, COATING, EQUIPMENT etc.
- Read Engineering Drawings
- Heavy Machine Assemble
- NDT Technician
- Knowledge in ASME Sections & Standards
- Foundry - Casting Parts Inspection
- Supplier Quality Inspection

DIGITAL SKILLS

Microsoft Word / Microsoft Excel / Data Analysis, Data Validation, Data Cleansing / Documentation analysis

WORK EXPERIENCE

03/03/2021 – CURRENT – DUBai, United Arab Emirates

Technical Assistant Engineer

Salwo Trading Limited

- Involved in the Orbital Welding Technology and attend welding demonstration to clients.
- Plan pipe system layout, installation, or repair, according to specifications.
- Select pipe sizes, types, or related materials, such as supports, hangers, according to specifications.
- Used training and experience to overcome difficult Brazing, casting configurations, alloys.
- Read work orders or receive oral instructions to determine work assignments or material or equipment needs.
- Perform safety checks and preventative maintenance on welding equipment to assure good, safe working conditions and complete daily forms.
- Set up welding equipment (amperage, voltage, wire speed, etc) maximizing efficiency and effectiveness per application

- Clean welding station and maintain neatness in the surrounding work areas
- Installed protective devices, strapping, to prevent shifting or damage to items being transported.
- Involved in inspection of incoming shipments .
- Involved in the arrangements of Spare parts and thereby had strong knowledge of all the Spare parts.
- Involved in Warehouse management & Arrangements of warehouse items

04/01/2019 – 20/01/2020 – Kochi, India

Maintenance Engineer

Emperor Enterprises

- Inspect incoming raw materials visual inspection with TC spec, drawing and actual dimension, after grinding r/w check.
- To check Hydro test before machining as per body spec shell test to identify the problems and prepare the report.
- Test and Inspection as per valve types and Familiar with keep following standards like ISO ASME,ANSI,ASTM,API 598,and MSS SP - 70 etc.
- Inspected daily machined parts and body's inspection with drawing gauges, stage and patrol inspection using Vernier caliper , Micrometer, Height gauge, Precision equipment's etc.
- Prepare and monitor the reports to QA Engineer.
- Visual checking and, Glass meter review etc.
- Perform routine, inspection, monitoring & assurance of Contractor's site activities (Fabrication and Welding, NDT).
- Interpreting and evaluating of NDT Results.
- Ensuring and authorizing the shipping products at final stage of inspection according to the product critically and standards of the customer.

EDUCATION AND TRAINING

25/05/2018 – Tirunelveli, Tamilnadu, India

B.E IN MECHANICAL ENGINEERING

SCAD COLLEGE OF ENGINEERING AND TECHNOLOGY (Affiliated to ANNA UNIVERSITY)

15/06/2015 – Tirunelveli, Tamilnadu, India

DIPLOMA IN MECHANICAL ENGINEERING

SCAD POLYTECHNIC COLLEGE (Affiliated to DOTE)

20/05/2012 – Thiruvalla, Kerala, India

HIGHER SECONDARY EDUCATION

MGM HIGHER SECONDARY SCHOOL

15/05/2010 – Thiruvalla, Kerala, India

HIGH SCHOOL EDUCATION

MGM HIGH SCHOOL

Kochi, Kerala, India

**Completed Practical and Training in GTAW 6G
Tig Welding (approved by NACTET, INDIA)**

UNITED WELDING TECHNOLOGY CENTRE

Kochi, Kerala, India

**Completed course in Advanced Oil & Gas
(approved by NACTET, INDIA)**

UNITED WELDING TECHNOLOGY CENTRE

LANGUAGE SKILLS

MOTHER TONGUE(S): Malayalam

OTHER LANGUAGE(S): English | Tamil | Hindi

PASSPORT NO

M9175602

*I hereby state that information furnished above is true and correct to
the best of my knowledge and belief.*

Dubai, 08/05/2022