

# Sreerag Ramchandran.

QA/QC-Welding/Piping Inspector

Tel: +919167039088/+919699007812

E-Mail: sreerag45@gmail.com.

## CARRER OBJECTIVE

- Seeking assignments in Maintenance, Production, and Quality assurance from a reputed organization.
- A firm believer that it is OUTPUTS (results) that determine the true sincerity of INPUTS (efforts).
- To work in a creative and challenging environment using new technologies, where I can constantly learn and successfully deliver solutions to problem.

## STRENGTHS

- Ability to Stretch, Switch, Grasp new things quickly and willing to work to the best of my abilities.
- Excellent command over English language.
- Ability to think beyond the conventional lines.
- Creativity, imaginativeness and logical thinking.
- Ambitious, hardworking and never say die spirit.

## PERSONAL AND TECHNICAL QUALIFICATION

- Passed **B.E. (Mechanical)** from Bharati Vidyapeeth College of Engineering, from Mumbai University in May-2009 securing a First Class (63.75%).
- Passed H.S.C.(Science) from K.C College, Churchgate, Mumbai from Maharashtra State Board in March-2005 securing a distinction (75.83%).
- Passed SSC from Sacred Heart High School, Mumbai from Maharashtra State Board in March-2003 securing a distinction (84.66%).

## ADDITIONAL QUALIFICATION

- Have cleared **AWS-Certified Welding Inspector(CWI)** examinations held in May-2010, **Certification No:10061941**(Valid till June 2019).
- ASNT NDT Level-2 Certified Personnel in **Radiographic Testing, Ultrasonic Testing, Penetrant Testing, Magnetic Particle Testing.**

## SPECIAL TRAININGS

- Documenting the Quality system, (FMCS, Samsung Engineering, UAE).
- Documenting the Construction Integrated Management System(CIMS, Daelim Saudi Arabia & Daelim Malaysia)
- Training of various codes and standards (Samsung Engineering, UAE & Daelim Saudi Arabia)
- Project management tools –FMCS, CIMS.

Familiar with international codes and Standards such as ASME B 31.3, ASME B 31.1, ASME Sec IX, Sec V, AWS D1.1, ASME Sec I.

### CLIENTS/MNC WORKED WITH

In the course of my career, I have interacted, coordinated & worked with many organizations, EPC Contractors such as,

Daelim Malaysia SDN BHD (TNB Fast Track 3A Project), Daelim Saudi Arabia (Sadara MFC Project), Samsung Engineering – UAE (TAKREER RRE 3 PROJECT), Maruthi Engg.co.ltd (India).

### SUMMARY OF WORK EXPERIENCE

*8+ Year's experience in Mechanical construction field as a QA/QC Welding/Piping Inspector, and supervisor in Petrochemical, oil & Gas field with various consultants in UAE, Saudi Arabia, Malaysia & India.*

### PROJECT EXPERIENCE

**Company** : **Daelim Malaysia SDN BHD.**  
**Period** : **July 2015 to May 31, 2017.**  
**Designation** : **QA/QC Inspector- Piping/Welding.**  
**Client** : **TNB Western Energy Board.**  
**Project** : **Fastrack 3A Power Plant (1 x 1000mW).**

---

**Company** : **Daelim, Saudi Arabia.**  
**Period** : **July 2013 to April 2015.**  
**Designation** : **QA/QC Inspector- Welding.**  
**Client** : **SADARA Chemical Company, Saudi Arabia.**  
**Project** : **Mixed Feed Cracker (MFC).**

---

**Company** : **N.S.H, Abu Dhabi.**  
**Period** : **May 2011 to May 2013.**  
**Designation** : **QA/QC Inspector- Welding / Piping.**  
**Client** : **Takreer, Abu Dhabi-UAE.**  
**Project** : **R.R.E Package 3- Offsite & Utilities.**

---

**Company** : *Maruthi Engineering Co. Ltd.*  
**Period** : *May 2009 to March 2011.*  
**Designation** : *QA/QC Engineer-Welding / Piping.*  
**Client** : *BPCL- Bharat Petroleum Corporation Ltd.*  
**Project** : *LPG Bullet Interconnecting Systems.*

---

## RESPONSIBILITIES

- Checking of Vital Fabrication points and attending irregularities if any.
- Developing Solutions for unsolved problems
- General observation for any irregularity in the process.
- Checking the day to day fabrication works and the quality of work going on the site. Inspection of materials received for any irregularities.
- Checking of Pipe support at Fitup and welding Stage, Preparing the reports for review.
- Checking of the entire pipelines to check if the fabrication done is as per the isometric drawings.
- Identification and reviewing the certificates of incoming spools and materials such as pipe and fittings.
- Reviewing the isometric drawing, P&ID & GAD.
- Ensure the spool fabrication & Erection as per the isometric drawing.
- Ensure the co-ordinates of erecting spool is as per isometric drawings.
- Preparing the punch list.
- Under taking the mechanical clearance of piping systems.
- Enquire about the repairs from the reports and inform the senior personnel.
- Communicate with colleagues and take initiative to minimize the same.
- Maintain a record for all inspection points relevant to quality.
- Ensuring that the repairs are carried out with approved procedure and review its NDT records for its acceptance.
- Review the PWHT reports as per the specification.
- Carrying out NDE/ QC clearance of piping test packages.
- Preparing a line for Hydro Test, applying for Line Co-ordination, conducting a line check before package submission and making the required modifications on site to meet the desired quality requirements.
- Reviewing packages ready for hydro test, Line inspection with the client, conducting hydro tests, flushing and drying.
- Closing of packages by clearing “A” punches and preparing a package ready for pre-commissioning.
- Review of WPS and PQR’s,
- Review of Work procedures, ITP’s,
- Monitoring of Welder repair ratio, RT clearance as per line class and specification requirement.
- Consumable receiving for materials, PMI conduction for the lot and verification for the same.
- Conducting Welding Machine calibration, monitoring of consumable baking record, issue and return slip, humidity log.
- Verification and closure for “B” punch and system punches for system handover, clearing of related documents.

- Maintaining a track of welders for the RT coverage, initial joint RT clearance and suspension/revokal of welders depending on the current repair rate.
- Conducting workshops with site supervisors , welders for minimizing repair ratio and keeping it within the project prescribed limits.

### EXTRA CURRICULAR ACTIVITIES

- Represented School at various debates and quizzes.
- Participated in Inter School project on “Unmanned railway level crossing” at district level(3<sup>rd</sup> at ward level,2<sup>nd</sup> at district level).
- Recipient of various awards at School level.
- Participated in Art of making machines workshop.

### COMPUTER SKILLS

- Basic Computer Knowledge, Computer Hardware Knowledge.
- MS-Office/Excel/Power-Point.

### PERSONAL DETAILS

- Name : Sreerag Ramchandran.
- Address : 7/4,Century Staff Quarters, Worli,  
P.B.Marg, Mumbai-400030.
- Gender : Male.
- Date of Birth : 16-6-1987.
- Nationality : Indian.
- Marital Status : Single.
- Languages Known : English, Hindi, Marathi and Malayalam.
- Hobbies : Travelling, Playing cricket, surfing.
- Passport No : H9766923.
- Valid upto : 07/02/2020

### DECLARATION

I hereby declare that the aforesaid particulars are true to the best of my knowledge.

**Sreerag Ramchandran.**