**JUBAIRREHAMAN**

46/66 Kadharpettai, Attur, India [jubairrehman@gmail.com](mailto:jubairrehman@gmail.com) Mobile : +919025321582

**OBJECTIVE**

To obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operations

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| --- | --- | --- | --- | --- | --- |
| **ACADEMIC DETAILS** | | | | | |
| **Degree/Course** | **Institution** | | **Year of Passing** | | **Percentage / Grade** |
| B.E Mechanical Engineering | Mahendra College of Engineering | | 2016 | | 71% |
| Diploma in Mechanical Engineering | Maruthi Polytechnic College | | 2013 | | 83% |
| High School | Tagore Higher Secondary School | | 2010 | | 65% |
| **WORK EXPERIENCE** | | | | | |
| **Organization** | | **Designation** | | **Duration** | |
| Stuser Tools Pvt Ltd | | Graduate Mechanical Engineer | | May 2016 - Jan 2017 | |

# Role

* Created standards, methods, processes and procedures for reviewing, evaluating and inspecting mechanical projects. Carefully selected manufacturing methods, fabrication and product designs.Identified

design, process and equipment options to satisfy client needs, minimize costs and limit potential operational problems. Developed, coordinated, and monitored all aspects of production including selection of manufacturing methods, fabrication, and operation of product designs.

**PROJECT DETAILS**

**Title :** Thermal and Structural Analysis of Friction Welded Dissimilar Material

**Description :** In this work, the relation between the response Tensile Strength and the input parameters were studied for the weld between Medium Carbon Steel and Stainless Steel. It was observed that the maximum strength value was obtained during optimum input parameter setting, In this relation there are different Mechanical Testings are carried out such as Tensile Test, Impact and Izod Test, Hardness Test, Bending Test, Microstructure Analysis which results give Higher Integrity of Welded joints and the breakdown of metals carried on outside portion of the Welded Zone

**Duration :** Six Months

**Role :** Team Lead **Team Size :** 4

**AREA OF SPECIALIZATION**

* Oil and Gas (Operations and Maintenance, Mechanical Static and Rotating Equipment's)
* Mechanical Site Engineering (HVAC, MEP)
* Production and Manufacturing (Design, Shop floor Machining Operations, Quality Control, Assembly,

Inspection, Calibration Material handlings, Documentation, Dispatch)

* Management (Planning, Organising, Controlling, QMS, QC Tools, Six Sigma, ISO, Agile Manufacturing)

**SKILLS**

* Microsoft Office Word, Excel, Powerpoint
* Maintenance Strategies (RCA, RCM, CMMS, SAP Condition Monitoring)
* Design Tools and Softwares Autocad, Solidworks and Ansys
* Good oral and written communication skills, Strong Leadership and Interpersonal Skills

# STRENGTH

* Ability to rapidly build relationships and set up trust
* Ability to cope up with different situations
* Confident and determined

**DECLARATION**

I hereby declare that the above mentioned details are true to the best of my knowledge.

(JUBAIRREHAMAN)

**BIO DATA**

**Name** : JUBAIRREHAMAN

**Father’s Name** : KALLELREHAMAN

**Father’s Occupation** : DRIVER

**D.O.B** : 17.07.1995

**Gender** : MALE

**Religion** : MUSLIM

**Languages Known** : ENGLISH, HINDI, TAMIL, URDU

**Passport Number** : Z3968327

**Validity** : 05-01-2017 to 04-01-2027

**Place of Issue** : COIMBATORE

**Skype Id** : jubair.rehman

**Facebook** : [www.fb.com/Jubairrehaman](http://www.fb.com/Jubairrehaman)

**Contact No**  : +919025321582, +918778656837

**Email** : [jubairrehman@gmail.com](mailto:jubairrehman@gmail.com)

**Desired Salary :** 1200 USD (Excluding all benefits)

**Minimum/ Month**

**Willing to Relocate :** YES