** IMTHIYAS**

**** [**Imthiyas\_388267@2freemail.com**](mailto:Imthiyas_388267@2freemail.com)

 **CAREER OBJECTIVE**



Result oriented individual with the ability to communicate technical information in a precise and convincing manner. Seeking a responsible job with an opportunity for professional challenges.

 **SKILLS**



**Mechanical Quality Assurance and** **Quality Engineer** - NDT inspection methods.

**Quality Control.**

To inspect the Materials, Welded particles, Composites. Inspect to ensure that products and processes comply with requirements, using established standards. Analyse the root cause and implement corrective actions for processes or parts that have concerns. Basic knowledge of Six Sigma

**Microsoft Project Management.** **Planning Engineer** - MSP

Most probably a Planning Software used Particularly for Mechanical Department. In Project Management it includes Cost Estimation, Scheduling, Risk Factors, Resources & Process Planning.

 **EXPERIENCE**



Nov 2017 to Aug 2018

Trainee To check the substrate.

Shift From logistics to CSF.

To check the dryer temperature, dozer, vaccum &

Robots.

Transfer the Washcoat.

Check the connections.

Checking FPI (First Part Identification).

Check the Checklist.

 **PROJECTS**



**Project Name : Investigation Of Dissimilar Joints of Magnesium Alloys using Friction Stir Welding.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Role : Team Leader | |  | Team Size : 3 | Project Duration : 3 Month | |  |
| **Project Detail** | | Two dissimilar Magnesium Alloys were welded by Friction | | | |  |
|  |  | Stir Welding and its properties were studied by taking certain tests.The | | | |  |
|  |  | onion ring formation, pin - driven material flow and shoulder - driven | | | |  |
|  |  | material flow are analysed through the macro structures of the joints. | | | |  |
|  |  | Welded zone was studied under various tests like macroscopic | | | |  |
|  |  | analysis, microscopic analysis, hardness test and tensile test | | | |  |
|  | **EDUCATION** |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Degree/Course | | Institute/ | University/ | Percentage/ | Year of Passing |  |
| College | Board | CGPA |  |
|  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | Mohammed |  |  |  |  |
| B. E Mechanical | | Sathak AJ |  |  |  |  |
| College of | Anna University | 7.93 CGPA | 2017 |  |
| Engineering | |  |
| Engineering, |  |  |  |  |
|  |  |  |  |  |  |
|  |  | Chennai. |  |  |  |  |
|  |  | |  |  |  |  |
|  | **ACHIEVEMENT** | |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  | | |  |
| Appreciation | |  | Based on my performance, our HR Manager and | | |  |
|  |  |  | Operations Director appreciated my work and they | | |  |
|  |  |  | wanted me as a permanent employee | |  |  |
| Department President | | | Appointed as Mechanical Department President, which I | | |  |
|  |  |  | won through college elections. | |  |  |

 **HOBBIES**



**Volleyball**

**Reading Books**

 **PERSONAL DETAILS**



**Date of Birth** 23/08/1995

**Gender** Male

**Nationality** India

**Marital Status** Single

**Language Know** English, Tamil.