## **SAIGANESH**

### **Personal Info**

Address:

PLOT 14 - ANNAI SAVITHRI NAGAR,M.C ROAD, THANJAVUR, TAMILNADU.

**Phone:** 

9597038595

**Email:** 

m.saiganesh08@gmail.com

DOB : 08-10-1990.

Sex : Male.

Nationality: Indian.

Marital Status: Single.

Languages : English,Tamil Known

### Skills

- Quick learner
- Able to work under pressure.
- Strategic Thinking.
- Effective Team work.
- Decision making.
- > Time Management.

### **Professional Summary**

Thorough Quality Engineer adept at performing quality inspections and identifying root causes for non-conforming material issues. Hardworking and meticulous with a passion for continuous improvement.

### **Experience**

13-08-2012

#### **QUALITY ENGINEER**

04-04-2015 JBM AUTO SYSTEMS PRIVATE LTD (EXPERIENCE- 2.7 Yrs.)

# Company's profile

- **JBM** Group Company.
- > Situated at Renault Nissan Supplier's Park, Oragadam.
- An ISO/TS 16949-2009 Organization.
- JBM Auto System Pvt Ltd is Manufacturer of Four wheeler & Two wheeler Auto ancillary Stamping Parts, BIW Welded Panels, Chassis, Bumper Assemblies to FORD, RENAULT NISSAN, DAIMLER...
- It is mainly involved in **Sheet Metal Pressing** of **Skin** Panels, **Inner Components** and **Sub-assemblies**.
- Flexible manufacturing facility to meet increased customer volumes and future new product launches by Automotive OEMs.
- High Level Body Sub-Assembly Shop.
- **Design** and **Development** centre.

# **Core Competencies**

- Extensive knowledge in Root Cause Analysis, Structured Problem Solving technique, Process Improvement.
- > APQP,FMEA,QC tools,MSA,8D,CAPA,5-WHY,Root Cause, Fish bone analysis.
- > People management and decision making.
- Excellent verbal and written communication skills.
- Open to learn new skills and ability to enforce processes.
- Computer Literacy-MS OFFICE suite products-Word, Excel, Power point.

## **Roles & Responsibilities**

- Responsible for in process and **PDI** related **Quality Issues** and analyse the root cause for it.
- Monitoring in process and final quality of products.
- Taking timely **Corrective** and **Preventive Actions** for product quality problems.
- Identifying the potential quality problems and implementing the corrective measure through **KAIZEN, POKAYOKE.**
- Daily **POKAYOKE** and **Counter Measure Effectiveness** monitoring.
- In Process Quality analyzing the **First Off, Middle Off, Last Off** for assembly parts in **Spot Welding, MIG Welding, Projection Welding** given by the line quality inspectors.
- **Root Cause Analysis** minimizing the fixed and variable causes of defects.
- Conduct **Fixture audit**, **Process audit** as per schedule.
- Taking Body Part Report, Tear Down Report as per NES (NISSAN ENGINEERING STANDARD) for assembly parts .
- To lead the **PDI** team effectively to achieve the customer targeted **PPM**.
- Analyzing & resolving **customer complaints** by **8-D** approach.
- In-house **4M change** and follow-up.
- Responsible for **10 PPM** activity throughout the organization.
- Corrective Action plan for NC's products.
- Customer rejected product analysis.
- Knowledge in working with **7QC Tools, FMEA & SPC**.
- To take corrective and preventive action for customer and in house complaints.
- To update the Control plan, FMEA, Work instruction's for Internal & Customer related Counter measure Actions.
- Responsible for in process and **PDI** related **Quality Issues** and analyse the root cause for it.
- Performed Quality Inspections and Drafted reports to detail Non-conforming material issues.
- Shop floor training for operators and PDI inspectors.
- Implement & maintain '5S' practices on shop floor.

- Supported Quality Team members during corrective action updates.
- Continually improved methods and **procedures**, **processes**, **measurements**, **documenting** and **work flow technique**.
- Mentored Junior Engineers and new hires to better improve the competency and efficiency of all staff.
- Contributed to root cause analysis to determine core reason for failures and errors.
- Facilitated **Process Improvements** resulting in decreased errors.
- Built strong rapport with team members, management and clients to facilitate efficiency and productivity.

## **Achievements**

- I started following of daily process audit check sheet to highlight any abnormality in process & correct it immediately to ensure product manufactured from the process is ok.
- Achieved (ZERO PPM) of our customer Renault Nissan Automobile India Private Limited (RNAIPL) through continuous improvement in Process & Product quality through PDCA approach.
- Got proficiency in inspection, rectification, and evaluation of root cause of defect in inner skin components like Rail Roof, Door guard, Bumper, Pillar and Fender assemblies.

### **EDUCATION**

<mark>2015</mark>	BHARATHIYAR UNIVERSITY -COIMBATORE  MBA LOGISTICS & SUPPLIER CHAIN  MANAGEMENT with percentage of 55%
2012	ADHIPARASAKTHI ENGINEERING COLLEGE - MELMARUVATHUR B.E MECHANICAL ENGINEERING with aggregate of CGPA- 7.6 WITH NO HISTORY OF ARREARS
2008 2006	RVMHSS - VILLUPURAM  12 <sup>th</sup> STD with percentage of 82%  RVMHSS - VILLUPURAM  10th STD with percentage of 81%