**VELMURUGAN.B**

**B.E., Mechanical Engineering**

**Contact No.** : **9677570409, 9566467233**

**E-mail Id:velmuruganmecmech2014@gmail.com**

**Present Address**

No 38, Sadhasivaiah Colony,

Old vasanth nagar, Bagalur road,

Hosur - 635109

**CAREER SUMMARY**

* Having 7 Years experience as Automotive quality assurance engineer.
* Self motivated automotive quality assurance engineer whose creativity and detail-oriented mentality has benifitted several organisations.
* Specialize in automotive quality control parameters best practices development and cost analysis concepts.
* Capacity to undertake the project to high level.

**ACADEMIC PROFILE**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **COURSE** | **SCHOOL/COLLEGE** | **BOARD / UNIVERSITY** | **YEAR OF PASSING** | **PERCENTAGE** |
| B.E  (MECHANICAL ENGINEERING) | Muthayammal Engineering College, Rasipuram | Anna University Chennai | 2014 | 76.1 |
| HSC | R.C. Hr. Sec. School, Silukkuvarpatti,Dindigul | State Board (TamilNadu) | 2010 | 84.08 |
| SSLC | S.V.Middle.School,  Silukkuvarpatti,Dindigul | State Board (TamilNadu) | 2008 | 90.8 |

**PROFESSIONAL & INDUSTRIAL EXPOSURE**

* **Company Name** : Shree Lakshmi Precision Tools, Hosur
* Designation : QA Engineer
* **Customer** : VST & INDO
* Roles : Quality Assurance Department
* Duration: June 2018 to Till now….

**Achievements/Tasks**

* Responsible for all quality management activities in the fabrication department including documentation and system improvement.
* Perform final inspection to ensure items were fit for customer application.
* Presented findings to customers pertaining to customers defects and countermeasure reports.
* Authored and implemented control plans for stamped and welded parts to increase dimension accuracy.
* Owned kaizen activity implementation to enhance Quality control processes in QA department.
* Developed an additional testing phase which increased efficiency and decreased ppm defects.
* **Company Name** : Praveen engineering products india pvt ltd, Hosur
* Designation: QA Engineer
* **Customer** : ASHOK LEYLAND
* Roles: Quality Assurance Department
* Duration: Dec 2016 to May 2018

**Achievements/Tasks**

* Actively coordinated in manufacturing process of components and mechanisms, sheet metal fabrication, shearing, Press brake, power press, plasma cutting, welding utilizing a variety of fabrication technologies.
* Generation & implementation of cost reduction ideas.
* Work with Quality manager to improve processes and eliminate rejection.
* **Company Name :**  KAY JAY Forgings pvt ltd, Hosur
* **Customer** : TVS
* Designation: Quality Control Engineer
* Roles: Line Inspection, Final Incharge
* Duration: 16th Feb 2014 to 15th Feb 2016.

**KNOWLEDGE SUMMARY**

* ISO 9001 : 2015 Documentation
* PPAP
* 8D Report
* CAPA
* Preparation of 7QC Tools
* COPQ
* Kaizen
* Poka yoke
* Why-why analysis
* Process audit
* Product audit
* Customer complaint handling
* GD&T
* Problem solving techniques

**PERSONAL DETAILS**

* **Father’s Name -** Mr. A.Balu
* **Date of Birth & Age -** 10 June 1993 & 28 years
* **Languages Known -** English & Tamil (Read, Write, Speak)
* **Marital Status - Married**
* **Nationality/Religion -** Indian / Hindu

**DECLARATION**

I, hereby declare that the above mentioned information is true to the best of my knowledge and belief.

**Place: Hosur**

**Date: (B.VELMURUGAN)**