Name: GANESH.K

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# Objectives

Seeking challenging responsibilities in a professional environment where my analytical, application knowledge and problem solving skills can be put in for the mutual growth of the organization and myself.

# Professional Synopsis

**Six years** totalexperience in **Process Quality Control** department in Automobile manufacture industries. Currently working in Quality Engineer at TVS Sundaram Clayton limited, Chennai Skilled in Quality control for verify the Drawing of vendors like Cummins FORD,HONDA and Preparing the PPAP documents such as PFC , PFMEA ,Control plan and operational standards to providing the quality assurance , Analyzing the customer complaint root causes and making corrective action. Working in process of Leading quality improvement project using 7QC tools, Why-Why analysis.

4 years’ experience in **TVS Sundaram Clayton limited**, Chennai and 2 years’ experience in **Maini precision product private limited**, Bangalore &**Kramski Stamping and Molding India Private Limited,**

# Core Competence

TVS Sundaram Clayton limited, Chennai (2011– 2014):

* Three years worked in line Quality inspector at machine shop, working in CMM report correction and handling the various equipments, improve the checking inspection method & reduce the rejection modified the operation standards, provide the control charts and monitoring process variation in SPC.

Maini precision product private limited, Bangalore (May 2015 – April 2016):

* One year worked in junior engineer quality at shopfloor, improve the process capability by using the X bar and R bar charts, Maintain the CP & CPk.

Kramski Stamping& Molding India Private Limited (May 2016 – June 2017):

* One year worked in junior engineer at quality control, working the CMM machine learning, operating & worked in process and product audit, analyzes the problem root cause and action plans.

TVS Sundaram Clayton limited, Chennai (June 2017– 2018):

* Now working in Quality team leader at TVS, working the problem analyzing by using the 7 steps & QC tools method, reduce the reductions PPM & Working the PPAP document preparation like layout reports and capability reports.

## Technical Strength and Responsibilities:

* Handled the customer complaints through **SCAR 7 Step** and analyse the root cause and through QC story methodology
* Prepare **3W1H** Report standardization for corrective action.
* Prepare QC story for customer complaints through **7QC tools** methodology.
* Co-ordinate for ECN projects for following activity.
  + Prepare number drawing for layout inspection
  + Review PFC & PFMEA.
  + Prepare Layout sample inspection report (CMM Report, Metrology report, Chemical report, Cleanliness report & 3D scanning report)
* Prepare Process capability report for critical & major characteristics.
* Carried out patrol & Dock audit inspection for Machining and casting products as per the QCPC and analyze the CMM report for axis correction in the machine.

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* Basic software knowledge in SAP, Microsoft Office, Minitab solution, Pro QMS.
* Handled the Various instruments Contracer,Digital Height gauge (Trimos), Dial gauges, Air plug & Ring gauge, Flush pin gauge and Digital Vernier.
* MSA study carried out for line final inspector to check skill level.
* Control plan audit& Process audit will be done for every month to avoid Non conformity during customer audit and TS audit
* Identifying frequently failing areas of product thus creating new product design ideas and point out weakness of product compare to other.
* A complete analytical mind which can bring out well understanding capability of product over others.
* Very much technically sound and having capability to work under different situation and environment.

**IMPROVEMENT PROJECTS**

* **Project-01:** Pokayoke pins provide in Leak test machine to avoid operation missing.
* **Project-02:** Tool availability & breakage sensor provide in spindle avoid customer complaints.
* **Project-03:** Online bar code systems implemented & avoid barcode label missing in part.
* **Project-04:** Provide the air catch sensor in Spindle to avoid the bore oversize.
* **Project-05:** Provide the air catch sensor in resting pad to avoid the parallisem issue.

# Academic Qualifications

* **Diploma in Mechanical Engineering with 89.2%** distinction marks from Priyadarshini Polytechnic College, Vaniyambadi, Technical Board, TamilNadu. (2011)
* **Higher Secondary (Computer Science) with 64%** from Government Higher Secondary School, Nellorepet , Gudiyatham- Tamil Nadu.(2008)
* **SSLC with 69%** from Government Higher Secondary School, Tamil Nadu. (2006)

# Personal Details

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| Date of Birth | 2nd June, 1991 |
| Address | No 88/35, SithivinayagarKovil Street, Bhuvaneshvaripet, Gudiyatham town, Vellore – 632602. |
| Present location(working) | Chennai , Tamilnadu, India |
| Father’s Name | G.karthi |
| Nationality | Indian |
| Sex | Male |
| Status | Single |
| Languages Known to speak | Tamil, English&Kannada |
| Computer knowledge | MS OFFICE, internet, Photoshop |
| Total Experience | 6 years |

Signature,

Ganesh.K

9500809498.