Email Id: [karthikeyan-393553@2freemail.com](mailto:karthikeyan-393553@2freemail.com)

**KARTHIKEYAN**

CAREER OBJECTIVE

To seek an organization where my skills find ample opportunities for up gradation of my knowledge and growth of my career and where I can prove myself.

**Presently I am in UAE as Visitor.**

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|  | **Profile summary** |  | **Areas of expertise** |  |  |
|  |  |  |  |  |  |
|  |  B.E Mechanical Engineering with 2.3 |  | Production Coordinator and Quality |  |  |
|  | Years of experience in automobile |  | inspector. |  |  |
|  | industry. | CMM & ADCOLE Inspection. |  |  |
|  |  I worked as a Quality inspector in |  | Problem Solving using 8D & 7 QC |  |  |
|  | TVS Sundaram Fasteners Ltd. |  | Tools. |  |  |
|  |  Experience in carrying out PPAP, |  | Customer Handling & Supplier |  |  |
|  | Control Plan, Process Sheet, Process |  | Handling. |  |  |
|  |  | Rejection analysis |  |  |
|  | Flow Diagram, and Rejection |  |  |
|  |  KnowledgeofTQM,Quality | |  |  |
|  | Analysis. |  |  |
|  |  | Assurance & Quality control PFD, |  |  |
|  |  Experience in implementation of |  | PFMEA, CP, MSA & SPC, and Poke |  |  |
|  | various techniques for improving |  | yoke, KAIZEN. |  |  |
|  |  |  |  |  |
|  | operational efficiency as well as |  |  |  |  |
|  | achieving cost savings. |  |  |  |  |
|  |  Skilled Planning and Implementing |  |  |  |  |
|  | corrective actions related to Internal |  |  |  |  |
|  | & External Rejection. |  |  |  |  |
|  |  |  |  |  |  |
| **ORGANIZATIONAL EXPERIENCE** | |  |  |  |  |
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**CHENNAI. (From DEC 2017 to JUL 2019)**

* The leading manufacturers of Automotive water pumps, Oil pumps, Fuel pumps and Rocker lever, Cam Follower & Cam shaft Assemblies more than a decade.
* Major Overseas customers include Maruti Suzuki, GM, Ford, Cummins, Also Local customers including Tata motors, Simpson and Mahindra & Mahindra.
* A Certified DEMING Prize Award, ISO / TS 16949: 2002 and ISO 14001 and OSHAS 1800 organization.

**(FROM NOV 2016 to AUG 2017).**

* It manufactures automotive vehicle body parts. The company offers chasis, structural components, bumpers, hand brakes, powered systems, and other accessories.
* Major Overseas customers include Ford, Renault Nissan, and Tata.

CORE COMPETENCIES**:**

* Hands of experience in basic quality control inspection system like incoming inspection, first off, last off, patrol inspection, **control charts, run charts** and set up approval.
* Experience in corrective & preventive actions follow up, follow through & verification until issues closures both machining and assembly quality front.
* Knowledge in **CAPA** Effectiveness monitoring & closure of quality issues.
* Experience in quality improvement &**KAIZEN / POKEYOKE** to reduce quality loss & over all COPQ (cost of poor quality).
* Hands on experience in feasibility study for new product development with customer drawing or customer sample.
* Knowledge of orientations, Fits & Tolerance, GD & T and finishing requirements.
* Knowledge of casting, Assembly and machining process.

ROLES & RESPONSIBILITIES**:**

* Rejection monitoring and improvement
* SOP preparation.
* Coordinate the Training for New operator.
* Responsible for customer complaints and take corrective action by using 5 why analysis & 8D, & PPSR (Practical Problem Solving Report)
* Support Production part approval process (PPAP) for new launch projects and existing part.
* Implement corrective and preventive action for customer complaint & in process rejected.
* Disposal of Non-conforming products as per the documented procedure
* Assisting with engineering team to prepare PPAP during new project.
* Conduct the Internal & Supplier quality audits, process, product and system audit on regular basis.

KEY SKILLS:

* Check the Component in CMM then Analyze the Report and gave Correction as per drawing specification.
* Handling the SAP software.
* Daily work management analysis.

EDUCATIONAL QUALIFICATIONS**:**

* Completed **B.E Mechanical Engineering** in AR Engineering college from villupuram with **7.2 CGPA.(2016)**
* Completed HSC in ST.Joseph’s Higher Secondary School from cuddalore with

**71.16%.(2012)**

* Completed SSLC in ST.Joseph’s Higher Secondary School from cuddalore with

**85.2%.(2010).**

TECHNICAL SKILLS

Platforms

: Windows (all versions)

Software

: MS-Office & XL.

INSTRUMENTS HANDLING:

Handling all measuring and testing equipment like CMM, ADCOLE, Roughness Tester, Contour, Millipore testing, Linear Height Gauge, Micrometer, Vernier Caliper, Air Gauges, Slip Gauges, Hardness Tester &Gauges like Ring gauge, snap gauge, Thread plug gauge, Thread ring gauge, Plug gauge, Dial gauge, etc..

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| PERSONAL DETAILS |  |  |
| Date of Birth | : 14-O6-1995 |  |
| Nationality | : Indian |  |
| Languages Known | : Tamil,English |  |
| Current CTC | : 1.7 Lakh per annum |  |
| Total Experience | : 2.3 years |  |
|  |  |  |
| Declaration |  |  |

I hereby declare that the above particulars are true and correct to the best of my knowledge and belief.

Place: **Yours Truly**

Date: