# **Quality Engineer**

# **T. Kumaresan**

f-3 flat

plot no 62

manish builder appartment

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chennai-600073

**Career objective**

* To perform in a competitive, innovative and challenging work environment.
* To fully utilize my interpersonal skills and analytical abilities for a challenging, mutually beneficial and rewarding career.
* Strengths include connecting with people, self-discipline & ability to work independently or as a team.

**summary**

* 6.80years of Currently working in KUBOTA Agricultural Machinery India Pvt ltd. R&D Failure analysis and Service.
* I have attended Technical training in Japan for a period of one week (Feb-2013) and got certified. The main concept of that are Diesel Engine (Disassemble Assemble and function) , Theory of Hydraulics circuit and function, Theory of Electrical circuit diagrams and Trouble shootings.
* 4.0 years of Experience in R&D New Product Development and Component Testing.
* 1.8 years of Experience in Production & Q.C.

**present company : kubota agricultural machinery india pvt ltd.**

A Japan MNC manufacturing agricultural machinery like tractors, in various range from 24HP to 45HP, harvester and transplanter. These products marketed in India & worldwide.

**designation : Sr.Executive (june 2009- till date).**

**Project : Quality Engineer (Failure Analysis & CS activity)**

**domain : automotive.**

**role and responsibility – Sr.Executive - CS & E**

* Analysis the field failure for combine harvester, Tractors and Transplanter.
* Product Complaint Report analysis for all models
* Audit the field failure and make a report to CS Department.
* Analyzing and survey the major Customer complaints following that Report to the concern departments.
* Success full analysis of Transmission Gears, clutch plate, carrier roller, Truck roller shaft and swinging motor connector.
* All products quality complaints make a flash report.
* Dealership infrastructure development for all AP/KAR/TN/KER
* All product complaints, warranty settlements arranged in all things and monitoring.
* Update PDI, Installation and Free service coupons and maintain all records and settlements.
* Monitoring in team members performance & Good support for the project.
* Providing end-to-end solution to customers by in-depth analysis of customer’s different business applications and business requirement.
* 100% full support & efficiency of the project.

**company : TAFE LIMITED** ( **April 2007 – Oct2008).**

An Indian based company manufacturing agricultural machinery for tractors, in various range from 24HP to 60HP marketed in India & worldwide.

**designation : junior member in r&d.**

**Project : TESTING.**

**domain : automotive.**

**role and responsibility – R&D testing**

* Arriving new test requirements for components / vehicle & discussing the same with new product groups.
* Familiar on structural test in complete chassis (hogging & Torsion test).
* Verifying testing facilities for new design concepts.
* Testing and comparing bench mark samples / vehicles against new products & competitor products.
* Simulating Field complaints in lab testing.
* Planning the weekly testing schedule with workforce for both aggregate and vehicle level.
* Achieving validation target towards projects lead time.
* SOP Standard Operating Procedure preparation for all tests.
* **Design Validation & verification.**

Provide appropriate support to product test lab for conducting product verification and finalizing test specifications.

**company :**  **S.T.I sanoh india limited**  (**July 2004 – Mar 2007**)**.**

An Indo Japan manufacturing commercial vehicle Power steering and Brake pipe lines marketed in India .

**designation : ASSISTANT GENERAL FOREMEN.**

**Project : renault L-90 , model-c, honda(X1,X2).**

**domain : automotive.**

**role and responsibility – PRODUCT DEVELOPMENT**

* Responsible for new product Development Pipeline Works.
* Development product in Renault L-90 ,Model-C (Mahindra) and Honda parts (X1 ,X2)
* Development product in Innova (Toyota) all brake pipelines.
* Providing inputs towards process enhancements and automation of Brake pipes, Fuel pipes and Feed pipes.
* Ensuring customer satisfaction by quality and timely.
* Motivate team for creative in Production, anticipate client needs proactively and provide top-notch support.

**company :rane (madras) limited (Aug 2002 – Mar 2004**).

An Indian based company manufacturing commercial vehicle steering gear( Rack and pinion) marketed in India & worldwide.

**designation : technician.**

**domain : automotive.**

**role and responsibility**

* Immediate response to production queries, objections and provide them assistance to resolve their problems.
* Helping organization to be 5’S and safety guard implementation.
* In-Depth knowledge of various machines and functionality with hands on experience in various operations.
* Capable to apply practically various skills and execute CNC**-machine** Integration concepts to various real-time business applications.
* Effective Team player with communicative and Interpersonal skills.

**Academic Review**

* **BS engineering technology**

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE. PILANI

* **diploma in mechanical engineering**

K.N.S.K Polytechnic, affiliated to State board of Technical Education,

Tamilnadu-India

**IT Skills**

* **Operating Systems** : Windows xp
* **Design tools** : PRO-E wildfire2.0, autocad2006

**Personal Information**

* Date of Birth 1st,june 1982
* Gender Male
* Nationality Indian
* Martial status Married

Date :

Place : (**T.KUMARESAN**)