

Quality Engineer

T. Kumaresan

F-3 FLAT

PLOT NO 62

MANISH BUILDER APPARTMENT

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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
Mar 2004).

(Aug 2002 –

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)