

CONTACT ME AT

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- Martial Status: Single
- Visa: Visit visa
- Birth Date: 26th July 1995
- Nationality: Indian
- Passport Number: M8267023
- Notice Period: Not Required
- Salary: As per the Interview
- Vaccination:- Completed Both Dose

CERTIFICATIONS:-

- Total Quality Management Tata Steel
- Six Sigma Training Master of Project Academy
- Welding Health & Safety CWB Group
- AutoCAD,Creo Parametric,
 Ansys Workbench CADD Centre
- Professional in Product Design & Analysis CADD Centre
- Gemba Kaizen: LinkedIn
- Construction Management: Safety & Health
 LinkedIn
- Digital Marketing
 Indian Institute of Digital Education

KUMAR FOFANDI

QUALITY ENGINEER

PERSONAL PROFILE

Creative and innovative Mechanical Engineer with 5 years of experience. Skilled in troubleshooting, quality improvement plans and analysis and developing testing specifications and methods within production facility.

WORK EXPERIENCE

Quality cum Auto CAD Engineer

Meera Impex | Jan 2020 - Jan 2022

- Developing programs for inspection, testing, sampling and training.
- Obtain and distribute updated information regarding domestic or international laws, guidelines, or standards. Coordinate efforts associated with the preparation of regulatory documents or submissions.
- Prepare or maintain technical files as necessary to obtain and sustain product approval.
 Determine the types of regulatory submissions or internal documentation that are required in situations such as proposed device changes or labeling changes.
- Prepare responses to customer requests for information, such as product data, written regulatory affairs statements, surveys, or questionnaires.
- Prepare documentation for new manufacturing processes or engineering procedures.
- Utilized knowledge of ISO 9000 standards to develop action plan for company certification.
- Performed quality inspections and drafted reports to detail non-conforming material issues.
- Contributed to root cause analysis to determine core reason for failures and errors.
- To carry out drafting in AutoCAD & derive weights from it
- Works closely with the purchasing Dept for materials & cost cutting to manufacture it
- Dealing in Product process & planning in an effective manner
- Exercise proactive approach in prevention of a problem by interface with production, engineers and management personnel
- Conduct internal audits to assess the effectiveness of quality system outlined in project quality plan and inspection test plan
- Maintains Deviation, CAPA, and Change Control database/records, SOP Master List, and document number issuance logs for controlled documents

Quality Engineer

Atlantic Engee Tech | Sept 2019 - Dec 2019

- To Perform proofreading, editing, word processing, and filing to support the Quality Assurance, Documentation, Batch Record, and Audit/Inspection functionsPrepare documentation for new manufacturing processes or engineering procedures.
- Creates and maintains filing systems (electronic and paper) for all controlled documents
- To prepare PRE Dispatch Inspection Reports to Customer based on inspection standards & ensuring only Quality Product Dispatch to the customer on Daily Basis
- Submitting Monthly Rejection Data Report & providing the Rejection trend by using various
 Quality tools for successful analysis of process failure & its rectification by involving both
 production & Quality team to reduce overall rejection & increase Product Quality as well as
 Quantity
- Using Non Confirmation Reports to tackle NC goods components found during final inspection & supporting the resolution of internal and external non-conformance thereby maintaining appropriate controlled area for NC goods
- Ensuring FIFO system being implemented throughout the company till the Final Dispatch of the product.Read and interpret blueprints, technical drawings, schematics, or computergenerated reports.
- Confer with engineers or other personnel to implement operating procedures, resolve system
 malfunctions, or provide technical information.
- Establish Documents or coordinate the maintenance or safety procedures, service schedule, or supply of materials required to maintain machines or equipment in the prescribed condition.
- Identify opportunities or implement changes to improve products or reduce costs using knowledge of fabrication processes, tooling and production equipment, assembly methods, quality control standards, or product design, materials and parts.
- Determine root causes of failures using statistical methods and recommend changes in designs, tolerances, or processing methods.
- Incorporate new methods and processes to improve existing operations.
- Train production personnel in new or existing methods.
- Apply continuous improvement methods such as lean manufacturing to enhance manufacturing quality, reliability, or cost-effectiveness.

Personal Skills:-

- Organized
- Time management
- Creative spirit
- Reliable and professional
- Fast learner
- Motivated
- Team player
- Internet

SKILLS SUMMARY:-

- Total Quality Management
- Total Quality Control
- Six Sigma
- 5s
- KAIZEN,
- Fish Born Diagram
- AutoCAD
- Creo
- Ansys
- Health & Safety
- Product Development
- Lean Manufacturing
- FMFA
- Testing & Calibrating Equipment
- ISO 9001-2015
- ASME standards
- Budgeting and Cost Analysis
- Process Improvement
- Enterprise Resource Planning
- Staff and User Training
- Microsoft Office
- Production
- Document Controller

Languages Known: -

- English: Fluent
- Hindi: Native
- Gujarati: Mother Tongue

EDUCATIONAL HISTORY

■ Bachelors of Engineering

(Mechanical Field)
Gujarat Technological University |
Aug 2012 - Aug 2016
GPA 7.14 out of 10

High School

G.K. Dholakiya School | March 2011 - March 2022

QA/QC Engineer

United Brass Industry | May 2017 - Sept 2019

- To prepare PRE Dispatch Inspection Reports to Customer based on inspection standards & ensuringonly Quality Product Dispatch to the customer on Daily Basis.
- Submitting Monthly Rejection Data & providing the Rejection trend by using various Quality tools for successful analysis of process failure & its rectification by involving both production & Quality team to reduce overall rejection & increase Product Quality as well as quantity.
- Using Non Confirmation Reports to tackle NC goods components found during final inspection &supporting the resolution of internal and external non-conformance thereby maintaining appropriate controlled area for NC goods.
- Ensuring FIFO system being implemented throughout the company till the Final Dispatch of the product.
- Performing detailed analysis of returned customer parts and used findings to drive Corrective and Preventative Action (CAPA) improvements.
- Daily measurement of plating parameters, Plating Thickness testing in Fischer XUL
 210.Maintaining third party records of Calibration of instruments & other types of equipment.
- Successfully Completed ISO 9001 2015 certification audit. Also participated in customer quality auditsand responded to findings.
- Maintain performance management KPI's and board and participate in performance management meetings.
- Direct Involvement in operations area projects and initiatives i.e Six Sigma improvements, Lean etc.
- Actively monitor the effectiveness of processes and quality of work with management, and propose and execute quality/process improvements in quality management system..
- To analyze and develop supplier's products to obtain maximum productivity and reviews performance in operation and provides suggestions for improvement.
- Analyzes and resolves work problems, or assists workers in solving work problems. Participate
 in safety, cost, and delivery improvement initiatives.

• Assists with Vendor Management Program – maintains database and tracks due dates for audit

- reports, vendor re-assessments

 Manages Records Retention/Archiving, ensuring adherence to specific records retention
- schedules
- Writes SOPs related to document control/document management
- Assists with internal audits and regulatory inspections
- Perform other duties as assigned by QA Director

Service cum Marketing Engineer

Tohatsu Outboard Engines | Jun 2016 - Apr 2017

- Ensured that any parts that need replacing are available in stock, worked on improving the performance of the machine. Conducted safety checks on all the machines
- Kept an inventory of equipment required for the repair work. Know about all the latest machinery that is available in the market
- Inspected all the machines and make reports for the management that whether or not new equipment's are required. Maintained relationship between customers thereby maintaining their records.
- Developed new business opportunities & conduct on field demo for marketing purposes.
- Conducted research, gathered information from multiple sources and presented results. Served customers and followed outlined steps of service. Actively listened to customers, handled concerns quickly and escalated major issues to supervisor.
- Quickly learned new skills and applied them to daily tasks, improving efficiency and productivity.
- Maintained excellent attendance record, consistently arriving to work on time.

DECLARATION: -

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

KUMAR FOFANDI