



SYED ABDUL MUSAVIR

Team Lead-Production, Quality Associate, Mechanical Engineer

Result driven mechanical engineer seeking a rewarding position where I can leverage my strong technical expertise, leadership abilities, and problem-solving skills to optimize production processes, drive project success, and ensure exceptional product quality. Dedicated to achieving operational excellence, streamlining workflows and implementing continuous improvement strategies and committed to delivering high-quality results, collaborating with cross-functional teams, and continuously enhancing my skills to excel in a competitive and evolving industry.

CONTACT ME



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@SYED ABDUL MUSAVIR

EDUCATION

Bachelors in Technology

Mechanical Engineering

REVA University 2015 - 2019

Grade : First Class

CORE COMPETENCIES

- Project Management
- Quality Management
- Supply Chain Management
- Production Process
- Process Improvement
- Safety Regulations
- Lean Six Sigma
- Auto CAD
- SAP SCM
- Solid Edge
- Ms-Excel
- Ms-Word
- Ms-Outlook

WORK EXPERIENCE

Team Lead - Production

Code9 Multi Products | Mangalore, India May 2021 to April 2023

Production Planning: Developing production schedules to meet customer demand and optimize resource utilization with 95% on time delivery.

Team Management: Providing mentorship and enhancing overall team performance with 90% employee satisfaction.

Quality Assurance: Ensuring that all products meet the required quality standards and comply with safety regulations and industry guidelines.

Resource Allocation: Managing resources such as raw materials, equipment, and manpower to optimize production efficiency minimizing waste and cost.

Collaboration: Working closely with other departments, such as procurement, maintenance, and logistics to ensure smooth coordination and seamless operations across the organization.

Health and Safety Compliance: Ensuring that all production activities are carried out in compliance with health and safety regulations to maintain a safe working environment for the team with 0.3% LTIFR

Process Improvement: Continuously evaluating production processes to identify areas for improvement and implementing 5s to enhance productivity, reduce costs, and streamline operations.

Quality Associate

Redi India | Bangalore, India March 2020 to March 2021

Quality Control Inspections: Conducting regular inspections and audits to ensure that vehicles meet the specified quality standards and comply with regulatory requirements with 95% vital inspection rate.

Blueprint and Engineering Drawing Interpretation: Reviewing and understanding engineering drawings, blueprints, and technical specifications related to the commercial vehicle's components, assemblies, and systems.

Defect Identification and Analysis: Identifying defects, non-conformance and deviations in vehicle's components. Analyze and implement effective corrective and preventive actions with 90% resolution rate.

Quality Documentation: Maintaining detailed records of quality checks, inspections, and test results. Preparing quality reports and documentation for review and reference.

Quality Improvement Initiatives: Participating in continuous improvement projects to enhance product quality, increase efficiency, and reduce defects.

Supplier Quality Management: Working with suppliers to ensure the quality of incoming materials and components used in the production of commercial vehicles.

Cross-functional Collaboration: Collaborating with various departments, including manufacturing, engineering and logistics to address quality-related issues and implement required initiatives and reduce 85% customer claims.

STRENGTHS

- Highly organized
- Initiative driven
- Collaborative
- Extreme Accountability
- Problem Solver
- Positive Customer Engagement
- Quick Learner
- Communicator
- Resilient
- Adaptive
- Creative
- Coordinator

LANGUAGE

- English
- Hindi
- Kannada
- Telugu
- Urdu

NATIONALITY : INDIAN

VISA STATUS : Transferable Employment
Visa with NOC

VISA NUMBER : 382023278080

COURSE & CERTIFICATIONS

- Diploma in Project Management
- Diploma in Supply Chain Management
- ISO 9001:2015 - Quality Management System (QMS).
- Total Productive Maintenance for Production Quality Systems
- Learning Lean Six Sigma: Yellow Belt
- Six Sigma: Green Belt
- Introduction to ERP using SAP
- Automotive Dynamics Training Program
- ATV Design & Development Training Program

PROJECT WORK

Academic Project – Working model of ATV for “RALLY CAR DESIGN COMPETITION-2018” organized by Polaris.

Learning Outcomes:

- Develop the skills to acquire the engineering knowledge on Design and Draft the automobile vehicle.
- Identify the various operations required in all-terrain vehicle fabrication like pipes, frame cutting, drilling, machining operations grinding and welding operations.
- Analyzed the design, failure and costing reports of the all-terrain vehicle.
- Develop the skills to work as individual and team works to finish the project works.
- Apply the principles of thermal sciences to design, fabrication of products incorporating thermal systems relating to transmission of motion and power.

Academic Project - Study of Coating on Ceramic Metal Substrate

Objectives:

- Develop, Design and Fabricate defect-free enamel coated metal plates in the Air Pre-Heaters used in thermal power plants and similar industries.
- To formulate an appropriate low-temperature fusion inorganic coating and increase the durability with less maintenance of heat recovery systems.
- To recover the best possible waste heat from flue gases and provide corrosion trouble free heat recovery system and make process economical.
- To produce and test physical properties like corrosion of formulated coatings and increase life expectancy of the coated metal.
- Fritting, Ball Milling, Pre-treatment, Drying, Firing, Test like Thermal Shock Test, Impact Resistance Test, Specific Gravity Test are the process followed to achieve results.

I hereby declare that the above mentioned details are true and correct to the best of my knowledge :

YOUR'S SINCERELY,



SYED ABDUL MUSAVIR