

Shekhar Chandulal Bagal

+91 9604460618 |

bagal.shekhar92@gmail.com | Baramati, India

Professional Summary

Quality Engineer with 6 years of experience in **Quality Assurance (QA), Quality Control (QC), and Process Improvement** within automotive and manufacturing industries. Skilled in inspection methods, documentation, supplier quality management, and continuous improvement initiatives (5S, Kaizen). Adept at ensuring compliance with industry standards, driving defect reduction, and enhancing overall product quality.

Core Competencies

- Quality Assurance & Control (QA/QC)
 - ISO Documentation of Quality.
 - AutoCAD Designing Software
 - Supplier Quality Management
 - Root Cause Analysis & Corrective Actions
 - First Piece & Inward Inspections
 - Pre-Dispatch Inspection Reports
 - Rejection & Defect Control
 - SAP (MM Module)
 - MS Excel, Word, PowerPoint
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Professional Experience

Quality Engineer (QC/QA)

Sai Associates – Satara, Pune | Aug 2025 – Present

- Conduct and verify all quality-related activities per codes and standards.
- Implement and monitor contractors' QA/QC procedures ensuring compliance with client and regulatory requirements.
- Perform first-piece and inward inspections, ensuring only defect-free materials are accepted.
- Drive 5S, Kaizen, and continuous improvement initiatives to reduce costs and improve safety and quality.
- Prepare and deliver pre-dispatch inspection reports.

- Conduct incoming, in-process, and final inspections.
 - Verify part dimensions and visual quality per drawing/standard.
 - Maintain inspection records, rejection reports, and checklists.
 - Issue inspection reports for customer and internal reference.
 - Customer handling of Quality issues.
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Quality Engineer (QC/QA)

Redi India Quality Services Pvt Ltd – Pune | Oct 2024 – Aug 2025

- Conduct quality checks on finished goods ensuring compliance with specifications.
 - Document inspection results and maintain traceability records.
 - Collaborated with departments on corrective actions for customer concerns.
 - Lead root cause analysis and implemented corrective actions to reduce recurring defects.
 - Analysed statistical data for process improvements and efficiency gains.
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Quality Engineer (QC/QA & Development)

Jogeshwari Industries – Baramati (MIDC) | Jun 2023 – Oct 2024

- Inspected incoming materials, components, and finished goods for quality standards.
 - Documented inspection results with accuracy and collaborated with cross-functional teams.
 - Contributed to product quality improvements through corrective action plans and process improvements.
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Quality Engineer (QC/QA)

Shree Pressing – Pune | Jan 2022 – Feb 2023

- Oversaw inspection of sheet metal stamping.
- Approve first part before production.
- Communicate with production for corrections if deviations found.
- Detect and segregate non-conforming parts.
- Initiate corrective & preventive actions (CAPA).
- Ensure adherence to ISO/IATF 16949, customer standards, and internal SOPs.
- Support audits and quality reviews.
- Guide operators on visual standards, defect awareness, and measurement methods.
- Suggest process improvements to reduce rejection and rework.

- Prepared monthly rejection data and conducted quality trend analysis.
 - Enhanced quality and efficiency by implementing rejection control methods and continuous improvement initiatives.
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Quality Inspector (QA)

Piaggio Vehicles Pvt. Ltd. (Vespa & Aprilia) – Baramati | Sep 2017 – Dec 2020

- Planned and executed incoming sheet metal part inspections.
 - Managed supplier communications for non-conformities and corrective action plans.
 - Ensured SAP-based booking and GRN clearance for incoming parts.
 - Conducted supplier evaluations and monitored countermeasure effectiveness.
 - Actively contributed to 5S initiatives and inventory control.
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Languages

- English | Hindi | Marathi
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Interests

- Chess | Listening to Music
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Education

- **B.E. Mechanical Engineering** – Dattakala Group of Institutes, Pune (SPPU) (2017) – First Class with Distinction
- **Diploma in Mechanical Engineering** – Dattakala Polytechnic, Pune (M.S.B.T.E) (2013) – First Class
- **HSC** – Tuljaram Chaturchand College, Baramati (2010) – 54.33%
- **SSC** – Maharashtra State Board (2008) – 73.23%