

KEITH MAGEE

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Professional Summary

Quality Manager/CMM Programmer with 20+ years of experience leading Quality Management Systems (QMS), CAPA/RCCA, audits, inspections, supplier quality, and regulatory compliance in manufacturing environments. Extensive background in ISO standards, risk assessment, CMM programming (Calypso, CMM Manager, Polyworks, PC DMIS) data analysis, and continuous improvement initiatives that improve product quality and customer satisfaction.

Skills

- Quality Management Systems (QMS), ISO 9001 / 13485 / 45001 / 27001
- Internal & External Audits
- CAPA, NCR, RCCA, SPC, FAI, PPAP, APQP
- Supplier Quality
- Change Management
- Document Control
- CMM Programming
- Supplier Audits
- Risk Assessment
- Process Validation
- Quality Metrics, KPI Reporting

Work History

CMM Programmer (Weekend Shift), 10/2025 to Current

Primus Aerospace – Lakewood, CO

- Developed and optimized CMM programs for precision measurement of aerospace components.
- Conducted thorough inspections to ensure compliance with engineering specifications and quality standards.
- Collaborated with engineering teams to refine programming techniques for enhanced accuracy and efficiency.
- Trained junior programmers on CMM operation, programming standards, and best practices in measurement processes.
- Enhanced CMM programming efficiency by streamlining code and optimizing inspection routines.

Source Inspector, 10/2025 to Current

SQA Services – Nationwide

- Conducted comprehensive inspections to ensure compliance with industry standards and regulations.
- Developed detailed inspection reports for customer review, highlighting key findings and recommendations.
- Ensured compliance with industry regulations through meticulous attention to detail during inspections.
- Upheld codes and regulations governing materials, processes, and procedures.
- Managed multiple concurrent projects successfully while adhering strictly to deadlines.
- Fostered positive relationships with businesses and regulatory bodies, facilitating smoother inspection processes.

Quality Manager, 05/2025 to 10/2025

J&B Manufacturing – Greeley, CO

- Managed root cause analysis investigations, determining underlying issues in product failures and implementing corrective actions as necessary.
- Managed and archived quality documentation and participated in internal and external quality audits.
- Mentored and encouraged employees to strive for excellence while fostering professional growth.
- Wrote and implemented new rework procedures to standardize processes and streamline workflow.
- Enhanced customer satisfaction by monitoring and addressing customer complaints promptly and efficiently.
- Collaborated with suppliers to improve raw material quality, ensuring consistency across all sourced components.
- Championed data-driven decision making by conducting regular reviews of performance metrics and adjusting strategies accordingly.

Source Inspector (As Needed Basis), 01/2025 to Current

TQM Associates Inc. – Nationwide

- Prepared reports detailing findings of inspections, investigations, and tests.
- Ensured compliance with industry regulations through meticulous attention to detail during inspections.
- Delivered detailed reports on findings from inspections, helping stakeholders understand areas requiring attention or improvement in order to maintain regulatory compliance.
- Upheld codes and regulations governing materials, processes, and procedures.
- Inspected and examined materials and finished parts and products for defects and wear to verify conformance with blueprints, diagrams, and template specifications.

Source Inspector (As Needed Basis), 03/2024 to Current

NTS Unitek – Nationwide

- Prepared reports detailing findings of inspections, investigations, and tests.
- Ensured compliance with industry regulations through meticulous attention to detail during inspections.
- Delivered detailed reports on findings from inspections, helping stakeholders understand areas requiring attention or improvement in order to maintain regulatory compliance.
- Upheld codes and regulations governing materials, processes, and procedures.
- Inspected and examined materials and finished parts and products for defects and wear to verify conformance with blueprints, diagrams, and template specifications.

QMS Consultant (Part Time), 02/2023 to 06/2025

M&M Manufacturing – Auburn, CA

- Evaluated client needs and expectations, establishing clear goals for each consulting engagement.
- Liaised with customers, management, and sales team to better understand customer needs and recommend appropriate solutions.
- Collaborated with cross-functional teams to identify areas of improvement and implement effective solutions.
- Implemented risk assessment methodologies within the organization's decision-making processes, mitigating potential hazards more effectively.
- Streamlined process documentation, enabling faster response times during audits and inspections.

Quality / EH&S Manager, 12/2020 to 04/2025

Aloha Products – Jackson, CA

- Worked with specific production team members to rectify production issues and maintain high-quality final products.
- Developed customized policies, procedures and controls, disaster recovery plans and technical documentation for applications, systems and infrastructure.
- Communicated with project stakeholders to convey requirements of technical and process improvements.
- Managed and archived quality documentation and participated in internal, external, and vendor audits.
- Identified and helped resolve non-conforming product issues through NCR and CAR processes.
- Presented clear, organized metrics in graphs, charts, tables and written reports.
- Implemented new quality assurance and customer service standards.
- Recorded, analyzed and distributed statistical information.
- Trained employees in most current regulations and practices in effort to prevent mishaps and promote overall safety.

- Developed and implemented safety programs.
- Facilitated occupational safety meetings and handled inquiries, questions and concerns in terms of training.

Quality / Safety Manager, 01/2014 to 12/2019

Schaffer Precision Machining – Houston, TX

- Developed and analyzed quality control processes and deliverables to determine present standards and establish recommended action plans.
- Collaborated with development teams, internal customers and product line management to verify delivery of desired quality requirements to distributors.
- Managed and archived quality documentation and participated in internal and external quality audits.
- Increased customer satisfaction through adherence to quality standards and customer requirements.
- Oversaw department of eight by supervising daily operations, providing technical support and coordinating personnel.

Lead Quality Inspector, 02/2010 to 11/2014

Keystone Engineering – Houston, TX

- Performed visual inspections and non-destructive tests where appropriate.
- Reported repeated issues to supervisors and other departments, collaborating to identify issue roots and rectify problems.
- Evaluated components and final products against quality standards and manufacturing specifications.
- Monitored performance and generated reports detailing quality of product and defect rates.
- Inspected raw materials and finished products to verify quality and disposed items that did not meet company requirements.
- Participated in internal and external Audits.

Project Materials Coordinator, 09/1998 to 03/2010

Schlumberger – Rosharon, TX

- Conducted inspection of goods to meet product certification requirements.
- Measured completed pieces to identify product irregularities and specifications non-conformance; adjusting machines to correct issues.
- Monitored CMM to verify program accuracy.
- Developed new CMM programs.
- Member of Six Sigma, 5S, and multiple safety teams.
- Generated material pick lists and pulled materials needed for successful job completion.

- Contributed to continuous process improvement efforts to reduce scrap and cycle times and eliminate waste.

Education

Associate of Applied Science: Manufacturing Technology , 05/2026

Folsom Lake College - Folsom, CA

Certifications

- ISO 9001:2015 Lead Auditor Registered
- ISO 13485:2016 Lead Auditor Registered
- ISO 45001:2015 Lead Auditor in-process
- ISO 27001:2022 Lead Auditor in-process
- CPR/AED/First Aid Certification
- Calypso Advanced Certification

Quality Management System Optimization, ISO Compliance Automation, CAPA Lifecycle Management, Root Cause Corrective Action, Audit Readiness, Regulatory Risk Assessment, Quality Governance, Supplier Quality Assurance, Manufacturing Compliance, Process Validation, Change Control, Continuous Improvement Frameworks, Quality Data Analytics, KPI Reporting, Document Control Systems, Inspection & Test Planning