

Job Description: Senior Engineer, Quality II

Overview

We are seeking a highly skilled and experienced Senior Engineer, Quality II to join our dynamic team. The ideal candidate will possess a strong background in quality engineering and a passion for ensuring the highest standards of product excellence. This role involves collaborating with cross-functional teams to drive continuous improvement, develop robust quality systems, and ensure compliance with industry standards and regulations.

Key Responsibilities

- Lead and manage quality assurance activities, including the development and implementation of quality control plans, procedures, and metrics.
- Conduct thorough root cause analysis and implement corrective and preventive actions to address quality issues.
- Collaborate with design, manufacturing, and supply chain teams to define and implement quality standards and specifications.
- Perform regular audits and assessments to ensure compliance with internal and external quality standards.
- Drive continuous improvement initiatives by analyzing data, identifying trends, and implementing process enhancements.
- Mentor and coach junior quality engineers, providing guidance and support to enhance their skills and capabilities.
- Prepare and present detailed reports on quality performance, highlighting key metrics and areas for improvement.
- Stay current with industry trends, regulations, and best practices to ensure the organization remains at the forefront of quality engineering.

Qualifications

- Bachelor's degree in Engineering, Quality Management, or a related field.
- Minimum of 5 years of experience in quality engineering, with a proven track record of success in a senior or lead role.
- Strong knowledge of quality management systems, methodologies, and tools (e.g., Six Sigma, ISO standards).
- Excellent problem-solving skills, with the ability to conduct thorough root cause analysis and implement effective solutions.
- Exceptional communication and interpersonal skills, with the ability to collaborate effectively with cross-functional teams.
- Proficiency in using quality-related software and tools (e.g., Minitab, SPC software).
- Strong attention to detail and a commitment to delivering high-quality results.