

Quality Technician

Our company is seeking a skilled Quality Technician to join our team. As an essential member of our quality control department, you will play a vital role in inspecting, testing, and evaluating our products to ensure they meet our quality standards. From performing routine quality checks to documenting and reporting findings, your meticulous attention to detail will be instrumental in maintaining the integrity of our products and processes. If you have a strong eye for detail, excellent problem-solving skills, and a dedication to excellence, we invite you to apply and become an integral part of our team.

About the Company

Connection Technology Center (CTC) is the global leader in the design & manufacture of cutting-edge vibration analysis hardware for machine condition monitoring. As a family-owned & operated business for 30 years, we are proud to play a crucial role in preventing operational disruptions, financial losses, and safety concerns for heavy industry. From small scale manufacturing to Fortune 500 companies in Paper & Pulp, Auto & Steel, Food & Beverage, Pharmaceutical, Mining and many more, our mission is to create products that help ensure seamless operational uptime and contribute to a safer, more efficient manufacturing future.

Main Responsibilities

Product Inspection:

- Perform detailed inspections of electronic components, assemblies, and finished products to ensure they meet specified quality standards.
- Utilize precision measuring instruments and testing equipment for accurate assessments.

Quality Control Testing:

- Conduct functional and performance tests on electronic products according to established testing protocols.
- Document and report test results, identifying any deviations from quality standards.

Process Audits:

- Conduct regular audits of manufacturing processes to ensure compliance with quality control procedures.
- Collaborate with production teams to address and rectify identified issues promptly.

Defect Analysis:

- Investigate and analyze defects or non-conformities, collaborating with cross-functional teams to identify root causes.
- Develop and implement corrective and preventive actions to address quality issues.

Documentation and Reporting:

- Maintain accurate and detailed records of quality control activities, inspections, and test results.
- Generate regular reports summarizing quality performance and highlighting areas for improvement.

Calibration Management:

- Ensure the proper calibration and maintenance of testing equipment to guarantee accurate and reliable measurements.
- Schedule and perform routine calibrations in accordance with industry standards.

Collaboration with Production Teams:

- Work closely with production teams to provide real-time feedback on quality metrics.
- Participate in quality improvement initiatives, offering insights and recommendations.

Training and Awareness:

- Provide training to production staff on quality control procedures and best practices.
- Foster a culture of quality awareness and continuous improvement within the organization.

Requirements

- Associates degree in Electronics, Quality Assurance, or a related field or minimum 3 years of proven experience as a Quality Technician in electronics manufacturing.

Knowledge, Skills, and Abilities

- Familiarity with industry standards and quality control methodologies.
- Proficiency in using testing equipment and measurement instruments.
- Strong analytical and problem-solving skills.
- Basic proficiency in Microsoft Office programs such as Word, Excel, and Outlook.
- Excellent communication, interpersonal, and collaboration skills.
- Detail-oriented with a commitment to maintaining high-quality standards.
- Must have the desire to continuously improve operations through quality.
- Complete all projects within the established timelines.
- Communicate all challenges directly to the Quality Control Manager.
- Ability to work in a fast-paced and dynamic environment.
- Ability to work independently and collaboratively in a team environment.

Work Location

This in-person position will work out of the Victor, NY facility.

Salary Range:

\$23.00 - \$27.00 / hour

Benefits

- Health Insurance
- Dental Insurance
- Vacation Time
- Sick Leave
- 401K plan with Employer Match
- Summer golf membership to Bristol Harbour Private Golf Course

How to Apply

Please apply here: <https://ctconline.com/opportunities/careers-at-ctc/>

Connection Technology Center (CTC) is an equal-opportunity employer. NYS law prohibits discrimination because of age, race, creed, color, national origin, sexual orientation, military status, sex, disability, predisposing genetic characteristics, marital status, domestic violence victim status, carrier status, gender identity, prior conviction records, prior arrests, youthful offender adjudications or sealed records unless based upon bona fide occupational qualification or other exception, or any other protected characteristic as outlined by federal, state, or local laws.