

**Job Title: CMM Inspector and Programmer (PC-DMIS)**

**Location: Leander, TX**

**Department: Quality Assurance**

**Reports To: General / Plant Manager**

**Employment Type: Full-Time**

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## **Company Description**

Leading the Way in Industrial Manufacturing Companies. We partner with industrial manufacturing companies across various sectors. With a focus on precision machining, fabrication, battery testing, and more, we are dedicated to helping these businesses thrive in today's dynamic industrial landscape. As experienced industry professionals, the team at ReNEW Manufacturing Solutions understands the importance of a fair price, fast production, and quality results. We also know the value of looking ahead. We're not just investors, but partners in progress. ReNEW acquires generational industrial companies in a way that will ensure a brighter future for the owner(s), the staff, and the local community. Customers can continue to count on the same quality-driven business that works faster than the competition at a fair price, and you can secure your future.

Redefining Niche Market Manufacturing for a New Generation. At ReNEW Manufacturing Solutions, we aim to pair tradition with innovation so that our business partners can develop a unique market advantage. The landscape of industrial investments, manufacturing, and the economy is highly competitive. It is not enough to make surface-level changes and commitments with the owners and founders we work with. ReNEW is committed to forging enduring partnerships that enable consistent growth. At ReNEW, we're in the business of generational commitments to preserve and ensure that your legacy continues long after you retire.

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## **Job Summary:**

We are seeking a skilled and detail-oriented **CMM Inspector and Programmer** to join our CNC machining facility. The ideal candidate will be responsible for performing precision inspections using **Coordinate Measuring Machines (CMMs)** and developing inspection programs using **PC-DMIS software**. This role plays a critical part in ensuring that machined components meet stringent quality standards and customer specifications.

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## Key Responsibilities:

- Operate CMM equipment to inspect complex machined parts and assemblies.
  - Create, modify, and optimize **PC-DMIS programs** for automated inspection routines.
  - Interpret engineering drawings, GD&T, and CAD models to develop accurate inspection plans.
  - Perform first article inspections (FAI), in-process inspections, and final inspections.
  - Demonstrate proficiency in executing the Production Part Approval Process (PPAP) in accordance with customer requirements and part specifications.
  - Analyze inspection data and generate detailed reports for internal and customer use.
  - Collaborate with machinists, engineers, and quality personnel to resolve dimensional issues.
  - Maintain calibration and verification of inspection equipment.
  - Support continuous improvement initiatives in quality and manufacturing processes.
  - Ensure compliance with ISO 9001 standards and customer requirements.
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## Qualifications:

- High school diploma or equivalent; technical certification or associate degree preferred.
  - Minimum 3 years of experience in CMM inspection and programming in a CNC machining environment.
  - Proficiency in **PC-DMIS software** (required).
  - Strong understanding of **GD&T**, blueprint reading, and metrology principles.
  - Experience with CAD software and importing models into PC-DMIS.
  - Familiarity with aerospace, automotive, or medical manufacturing standards is a plus.
  - Excellent attention to detail and problem-solving skills.
  - Ability to work independently and in a team-oriented environment.
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## Preferred Skills:

- Experience with other metrology tools (e.g., height gauges, micrometers, calipers).
  - Knowledge of statistical process control (SPC) and root cause analysis.
  - Familiarity with ERP and quality management systems (QMS).
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## Benefits:

- Competitive salary based on experience
- Health, dental, and vision insurance
- 401(k) with company match
- Paid time off and holidays
- Opportunities for training and career advancement