Quality control inspector

The benefits of working at Regal Machine are out of this world in addition to working with great people in a challenging and highly technical environment with the latest in modern equipment you will receive so much more than just a job.

These benefits include PTO (Paid Time Off) & Holiday Pay, Quarterly Bonuses, 401(k) plan with Company Match, ESOP (Employee Stock/Ownership Plan), Health/Dental/Life/Vision Insurance-, Short- and long-term disability along with a signing bonus!!

If you’re not excited yet consider the long tenure of most of the employees, the perfect out of the city’s location and phenomenal growth this company has had during its existence. You can be part of something truly special and gain the personal and professional growth you need.

Please read below for preferred Qualifications, Skills and Education:

**Qualifications / Principal Duties and Responsibilities:**

- Performs complete layout inspection by measuring dimensions, such as length, height, and distance, between reference points, using precision instruments such as micrometers, calipers, dial indicators, optical comparators, vision system, micro-hite height gages and CMM, to ensure product meets specifications.
- Able to locate reference point(s) on part and measure dimension such as angle, arc, and radii, using combinations of aids, such as surface plate parallel bars, angle plates, gauge blocks, plug pins, V blocks, sine bars, and precision measuring instruments such as height gage.
- Performs verification on Incoming, In-Process, and Outgoing products.
- Visually compares work pieces against one another to assess/detect manufacturing variations in processes.
- Assists machinists and new employees on part visual acceptability, and measurement and process procedures as required.
- Reports quality problems or findings to Quality Control Manager and follows up to ensure that corrective action has/will take place.
- Maintains record of inspections and prepares list of defects, interacts with other departments to ensure compliance with specification and to facilitate the acceptance of parts.
Knowledge, Skills and Abilities Required:

- Ability to interpret blueprints.
- Basic Math & Geometry/Trigonometry along with GD&T familiarity
- Ability to work independently with limited supervision.
- Flexibility based on plant production schedules
- A minimum of one-year previous experience using computer and measuring instruments.
- Testing on Inspection and Measurement may be a pre-requisite for this position dependent on experience.
- CMM operation and programming a plus (Calypso and/ or MCOSMOS for manual Mitutoyo)
- Previous background in inspecting precision machined components preferred.
- Computer skills including Microsoft Word, Excel and Outlook.
- Familiarity with AS9100 and ISO quality management systems is a plus

Education & Certification:

- Minimum high school diploma with one year of inspection experience in manufacturing environment
- Associate degree in technical field preferred
- Membership/ Certification American Society for Quality or similar preferred

Regal Machine is an Employee-Owned company dedicated to providing the best in quality machined parts to our Military, Medical, and Commercial customers. We rely on our employees to maintain their areas as profit centers driving our quality to the highest levels. We continuously update our computer and machine technology to keep our employees at the cutting edge of machining excellence.