

L&R Precision Tooling, Inc. located in Lynchburg, Virginia is seeking two CNC Machinists, **preferably with horizontal mill experience** but also candidates with **vertical mill experience**. This position requires **five years minimum experience**. Qualified CNC Machinist are highly skilled, so compensation is based on your experience and ability. Open to discussing relocation expenses if you are from out of the area.

HAAS & Okuma programming experience is not required but is preferable. We use MasterCam for programing. Familiarity with B&S CMM's is a plus also as we have 5 CMM's including 2 shop floor models for checking parts. Applicant needs to be a U.S. citizen or equivalent as L&R is an ITAR registered company.

We are an AS9100 & ISO 9001 certified company providing machined parts to tolerances of +/- .0002" to a wide variety of industries. L&R is a 1/3 Employee-Owned company and each employee benefits from their productivity. Therefore, we are seeking self-motivated individuals with a positive attitude to continue to grow the company while earning a good living. Benefits include health insurance with a Flexible Spending Account or an HSA option. Life, dental and short & long-term disability insurance. There is a 401K with a Roth option, profit sharing, ESOP, paid time off on major holidays and tuition assistance. Employees do pay a portion of the health and dental insurance. Please view our website at <http://www.lrpresiciontooling.com>.

Full Job Description: CNC Machinist Horizontal - Vertical

CNC Machinist/Operator Job Purpose: Produces machined parts by programming, setting up, and operating a computer numerical control (CNC) machine; maintaining quality and safety standards; keeping records; maintaining equipment and supplies.

CNC Machinist/Operator Job Duties:

- Able to stand and work in a fast-paced production environment for 10 hours or more during each shift.
- Able to lift 50 pounds in a correct manner several times during a shift.
- Ability to learn, and retain training on program G" and "M" codes used in Haas and Okuma controls on various machines.
- Maintains an acceptable attendance record.
- Plans machining by studying work orders, blueprints, engineering plans, materials, specifications, orthographic drawings, reference planes, locations of surfaces, and machining parameters; interpreting geometric dimensions and tolerances (GD&T).
- Programs mills by entering instructions, including zero and reference points; setting tool registers, offsets, compensation, and conditional switches; calculating requirements, including basic math, geometry, and trigonometry; proving part programs.
- Sets-up mills by installing and adjusting tools, attachments, collets, bushings, cams, gears, stops, and stock pushers; indicating vices; trimming heads.
- Loads feed mechanism by lifting stock into position.

- Verifies settings by measuring positions, first-run part, and sample work pieces; adhering to international standards.
- Maintains specifications by observing drilling, grooving, and cutting, including turning, facing, knurling and thread chasing operations; taking measurements; detecting malfunctions; troubleshooting processes; adjusting and reprogramming controls; sharpening and replacing worn tools; adhering to quality assurance procedures and processes.
- Maintains safe operations by adhering to safety procedures and regulations.
- Maintains equipment by completing preventive maintenance requirements; following manufacturer's instructions; troubleshooting malfunctions; calling for repairs.
- Maintains continuity among work shifts by documenting and communicating actions, irregularities, and continuing needs.
- Documents actions by completing production and quality logs.

Skills/Qualifications: Conceptual Skills, Process Improvement, Verbal Communication, Functional and Technical Skills, Controls and Instrumentation, Supply Management, Tooling, Coordination, Inventory Control, Attention to Detail, Judgment

Minimum Educational Qualifications:

- Must have High School Diploma or equivalent, and 5 years' experience for the specific job. Must also have a valid drivers license.