



Our mission as a woman-owned job shop is to have highly talented and motivated individuals who strive to work as a team to consistently produce precision manufactured parts.

CNC Mill Machinist

Job Description

Job Type: Full-time

Summary: Ensures the accuracy of production runs by programming, setting up, and monitoring runs for quality by performing the following duties.

Duties and Responsibilities include the following. Other duties may be assigned.

- Perform daily maintenance and cleaning of equipment and tools.
- Ensures CNC Lathes are in proper working condition before set-up.
- Program G and M code at the machine and setup CNC Okuma Lathes to machine parts to specified tolerances.
- Conducts programming G and M code as required.
- Inspect the first part produced to ensure dimensional and aesthetic qualities before turning into QA for 1st article inspection.
- Monitors the run throughout the cycle, checking that dimensional and aesthetic qualities are being met.
- Responsible for loading parts/raw material, operating controls, holding tolerances and deburring parts as specified on blueprints.
- Verify dimensions and aesthetic quality of parts for accuracy and conformance to specifications using precision measuring instruments.
- Abides by shop safety standards at all times.
- Reports any safety or maintenance concerns to management immediately.
- Strives to meet quotas without compromising quality.
- Holds him or herself to a high standard of quality and takes pride in his or her work.
- Attends all safety and production meetings.
- Responsible for being available for overtime during high volume seasons.

Qualifications:

To perform this job successfully, he or she must be able to perform all essential duties satisfactorily. The requirements listed below are representative of the knowledge, skill,

and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Knowledge, Skills, and Other Abilities:

- Written and verbal skills communication.
- Must have experience programming G and M codes at the machine, setting up and operating Okuma CNC Lathes.
- Must be able to read blueprints and shop drawings to manufacture parts to specifications required.
- Must be able to use measuring tools.
- Organizational skills.
- CAMWorks software is a plus.

Language Ability:

- Ability to read, write and comprehend simple instructions, short correspondence, and memos.
- Ability to effectively present information in one-on-one and small group situations to customers, clients, and other employees of the organization.

Math Ability:

- Ability to work with mathematical concepts such as probability and statistical inference, and fundamentals of plane and solid geometry and trigonometry.
- Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

Reasoning Ability:

- Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists.
- Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

Computer Skills:

- To perform this job successfully, an individual should have knowledge of CNC and programming software.

Education/Experience:

- High school diploma or general education degree (GED); or four to six years of related experience and/or training, or equivalent combination of education and experience.

Tools:

- Machinist tools that are essential to perform his or her duties.

Physical Demands:

- The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of this job, the employee is regularly required to stand, walk, use hands, reach with hands and arms, and talk or hear. The employee is frequently required to climb, stoop, and kneel. The employee must regularly lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, peripheral vision, depth perception, ability to adjust focus, and ability to see color.

Work Environment:

- The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.
- While performing the duties of this job, the employee is regularly exposed to work near moving mechanical parts. The employee is frequently exposed to vibration. The employee is occasionally exposed to wet, fumes or airborne particles, toxic or caustic chemicals.
- The noise level in the work environment at times can be loud.