

High Precision Machinist

Job Description:

Operate CNC and manually adjusted machinery, including lathes, mills, and horizontal grinders, in a hands-on capacity to manufacture a variety of complex parts for assembly into high performance electric motors, gearboxes, and other rotating machinery systems.

Qualifications:

- High Level of aptitude related to manufacturing processes and machinery operation.
- Experience operating CNC machinery as well as manually adjusted machinery in some sort is mandatory.
- Experience running a metal lathe, milling machine, and a vertical or horizontal grinder is very desirable.
- Ability to read and interpret machining and manufacturing drawings.
- Ability to produce high precision machined parts in accordance with machine drawings to a high level of accuracy (+/- .0001").
- Ability to inspect machined parts with mechanical inspection tools with a high level of accuracy (+/- .0001").
- High attention to detail.
- Able to deliver results in both supervised and unsupervised environments.
- Good verbal and written communications skills in English.
- Experience using mechanical inspection tools (calipers, micrometers, gauge blocks, etc.) is desirable.

Responsibilities:

- Machine high precision components in accordance with machining drawings in a timely manner.
- Operate various pieces of machinery including a metal lathe, a milling machine, and a horizontal grinder.

Initials ____



- Inspect machined components for accuracy using the proper inspection tools.
- Maintain the various pieces of machinery, and keep them in good working condition.
- Keep the manufacturing areas clean and safe.
- Report any obscurities in machining drawings to your supervisor.
- Deliver results when expected in accordance with project schedules.
- Track your labor time.

*Disclaimer: The above statements are intended to describe the general nature and level of work being performed by people assigned to this position and to serve as a guideline for job performance evaluation. They are not to be construed as an exhaustive list of all responsibilities, duties and skills required of personal so positioned. All personal may be required to perform duties outside of their normal responsibilities from time to time, as needed. Additionally, the job description may change to satisfy the company's current requirements.

I have read and understand this job description.

Signature: _____

Date: _____

Name:

(Please Print Name)