**Machinist Job description**

**Job brief**

Sets up and operates conventional, special purpose CNC and Numerical Control (NC) machines and machining centers to fabricate metallic and nonmetallic parts by performing the following duties

**Responsibilities**

* Performs all tasks in a safe and responsible manner
* Reads and interprets blueprints
* Properly and safely loads and unloads castings and raw materials in machinery
* Uses gages and measuring instruments to meet tolerance requirements
* Understands, interprets and writes basic codes/programs as needed.
* Recognizes, deploys and properly uses inserts, fixtures and tooling
* Understands and has the ability to perform tool wear offsets
* Performs daily and regular cleaning and light maintenance tasks on machinery
* Complies with all quality policies, specifications, regulations and instructions
* Maintains equipment and ensures work area is clean and safe at all times.
* Performs basic preventative maintenance on saw equipment.
* Assures compliance with appropriate safety practices and procedures and with applicable federal, State and local codes, regulations and requirements
* Maintains safe and clean working environment by complying with procedures, rules, and regulations.
* Contributes to team effort by accomplishing related results as needed.
* Operates manual lathe and drill press as required.

**Requirements**

* To perform this job satisfactorily, an individual must be able to perform each essential duty satisfactorily. Must have a general knowledge of
* estimating time and materials for
* machine jobs,
* metals and the quality and machinability and uses of metals, alloys and
* other materials,
* machines and tools, including their design, uses, repair and
* maintenance,
* design techniques, tools and principals involved in the production of
* precision technical plans and drawings.
* Three years related experience (journeymen certification preferred)
* High school diploma or GED required