

SENIOR LEVEL MACHINE SHOP TECHNICIAN

REPORTS TO: Vice President of Manufacturing

SUMMARY:

The Senior Level Machine Shop Technician is the in-house machinist and is responsible for managing the Machine Shop, tool room and performing the functions of the MSDS Administrator.

ESSENTIAL DUTIES, RESPONSIBILITIES, AND AUTHORITY:

1. Program and set up large and small parts on HAAS Vertical CNC mill and many other various machine tools like lathe, drill press, band saw, etc.
2. Self motivated works with little supervision and is able to make decisions that follow company goals and guidelines.
3. Ability to follow all company mandated safety rules and regulations.
4. Have excellent communication skills and work ethics.
5. Works overtime and weekends as required.
6. Ability to inventory and order tools, material and equipment to maintain a functional shop.
7. Perform self inspections of parts to ensure they meet print specifications.
8. Fill out job Travelers, Inspection Documents and any other paperwork associated with part.
9. Ability to work with sub-vendors such as platters, and silk screeners to maintain quality and schedule.

Experience and Competencies

- HAAS CNC milling experience preferred.
- Calculate and set controls to regulate machining factors such as speed, feed, coolant flow, depth and angle of cut, or enter commands to retrieve, input, or edit computerized machine control media.
- Thorough knowledge of mechanical drawings.
- CNC programming and editing required.
- Knowledge of raw materials/stock sizes and lot traceability.
- Knowledge of machining capabilities and manufacturability.
- Ability to interpret G-code and Cam Works a plus.
- Experience with measuring instruments such as caliper & micrometer and inspection of parts.

Education

- This position requires a High School Diploma or a minimum of five plus (5+) years of related tool room/machine shop manufacturing experience. Lean manufacturing experience and training is a plus. Ability to interact in a matrix management environment preferred.
- Must have a strong background in Mathematics, CNC Programming, and general machining.

Requirement

- US Citizenship is required.