

## CNC PROGRAMMER-LEVEL III OPERATOR

### SUMMARY

GAC is seeking a CNC Programmer/Level III Operator. The Programmer/Operator will design and develop CNC programs for use in engineering product development. Designs and develops CNC programs for use in volume manufacturing. Designs and develops tools for use in prototype development and volume manufacturing.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other duties may be assigned.

- Works closely with Design Engineering to develop and fabricate engineering prototypes required to meet customer demand.
- Designs and develops/fabricates production tooling, fixtures and gages to support operations.
- Develop CNC programs for production manufacturing.
- Perform first-time set-up for production manufacturing.
- Lays out, programs, and machines prototype units for development and testing.
- Requisition material required to meet prototype development goals.
- Examines items produced to determine if items meet specifications.
- Studies blueprints and determines the proper processing to manufacture prototype designs.
- Establishes or adjusts work procedures to meet prototype requirements.
- Recommends measures to improve production methods, equipment performance, and quality of product.
- Suggests changes in working conditions and use of equipment to increase efficiency of shop.
- Analyzes and resolves work problems.
- Sets up machines and equipment.
- Assist with training of other team members including company procedures and other activities to extend their capabilities.

### QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty 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.

### EDUCATION and/or EXPERIENCE

5-7 years machine shop operations experience preferred. Knowledge of CAD/CAM systems preferred. CMM programming and operational experience preferred.

## **PHYSICAL DEMANDS**

While performing the duties of this job, the employee is regularly required to stand; use hands to finger, handle, or feel; and reach with hands and arms. The employee frequently is required to talk or hear. The employee is occasionally required to walk and sit. The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds.

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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

## **WORK ENVIRONMENT**

While performing the duties of this job, the employee is regularly exposed to moving mechanical parts. The noise level in the work environment is usually loud.

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.