

### CNC Programmer/Machinist III

**Summary:** Machinist III to program and setup CNC vertical machining centers and live tooling lathe.

#### **Essential Duties and Responsibilities:**

- Ability to modify and or create SolidWorks models.
- Ability to program and edit CNC Programs with HSM or CamWorks.
- Operate CNC Mill and or Lathe.
- Bore Jaws and/or make work holding fixtures.
- Grind tools to meet part or setup requirements.
- Produce and maintain all part characteristics according to specifications with tolerances as low as .001".
- Visually inspect tools for excessive wear.
- Select and install tooling as required by the documentation.
- Inspect parts for acceptance using proper inspection procedures
- Maintain and replace fluids daily in the machines.
- Adhere to all safety procedures and company policies.
- Assist shop production by helping co-workers.
- Maintain work area housekeeping and assist in department/team housekeeping efforts.

**Supervisory Responsibilities:** This job has no supervisory responsibilities.

#### **Education and/or Experience:**

High School Diploma, associate degree (A. A.) or equivalent from two-year college or technical school; or a minimum of 7 years of related job-shop experience and/or training; or equivalent combination of education and experience.

#### **Language Skills:**

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or employees of organization.

#### **Computer Skills:**

To perform this job successfully, an individual should have strong knowledge of SolidWorks. Prior CamWorks or HSM programming software use is required. Database software; Internet software; Inventory software; Project Management software; (Microsoft Office-Intermediate+) Spreadsheet software and Word Processing software.

#### **Mathematical Skills:**

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.

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

While performing the duties of this job, the employee must occasionally lift and/or move up to 50 pounds without assistance and be able to lift and move 50-100 pounds with assistance. The noise level in the work environment is medium noise grade.

**Job Type:** Full-time

**Pay:** \$30.00 - \$40.00 per hour

**Benefits:**

- 401(k)
- Dental insurance
- Disability insurance
- Employee assistance program
- Health insurance
- Life insurance
- Paid time off
- Parental leave
- Vision insurance

**Schedule:**

- 8-hour shift

**Experience:**

- job-shop: 7 years (Preferred)
- CNC Machining: 5 years (Preferred)

**Education:**

- Associate (Preferred)

**Work authorization:**

United States (Required)

To apply, please send your resume to [info@vpei.com](mailto:info@vpei.com) and [cindya@vpei.com](mailto:cindya@vpei.com) and include the name of the job you are applying for.