

## **Machinist/ CNC Programmer/Setup-Operator**

HP Manufacturing - Cleveland, OH

**First Shift: Monday – Friday, 7:00am - 3:30pm**

### **Company Overview**

HP Manufacturing is an established global leader in the fabrication of custom precision machined plastic components, assemblies and displays and a distributor of plastic sheet, rod, and tube. We strive to deliver a personal approach on a global scale, recognizing the inherent value in our employees, clients, and supply partners with our commitment to quality and custom solutions since 1939.

### **Why Join Our Team**

Our employees have entrepreneurial spirit and want to do work that makes an impact daily. Bright ideas come from all of us. The more creative perspectives we embrace, the more innovative we are, which is why HP Manufacturing excels in client and employee retention. Our growth goals are centered around having energetic go-getters with a strategic aptitude apart of our team in every facet of the business. We provide interesting work, competitive wages, paid time off and benefits like health care, dental and 401K plus company match, along with company paid benefits of Life Insurance, Short Term Disability and Long-Term Disability.

We invite you to apply to join our team as we embark on the next chapter of our growth story!

### **Our Core Values**

HP Manufacturing believes in creating and fostering a collaborative, supportive and inclusive work environment. Our Core Values represent who we are as individuals and team members and serve as the foundation of everything we do and every decision we make. Therefore, we want to ensure that every new team member is not only aware of these values, but is prepared to live them out each and every day at HP. Our Core Values are:

- Do the right thing
- Be authentic
- Be caring
- Others first
- Have Fun
- Be creative
- Question everything
- Win as a team

### **Job Responsibilities:**

- Support production of complex machined parts on 3-axis mills, 3+2 / 5-axis mill machining centers and lathes with live tooling.
- Setup and optimize run times by installing tools, fixtures and confirming CNC programs are complete and capable of hitting target.
- Recommend and make necessary program adjustments either at the machine using manual G&M Codes or in CAD/CAM software
- Creates or verifies set up sheets, procedures and documentation for the manufacturing process.
- Identify opportunities to reduce part machining time by modifying programming, fixtures, tooling, or improving setup while maintaining quality standards.
- Update set-up sheets, fixture documentation and programs post run to ensure improvements are documented for the next run.

- Serves as a back-up to the primary CNC Programmer with the ability to create models and programs using CAD/CAM software
- Interpreting technical drawings, blueprints and samples to convert to a machining program
- Recommend cutting tools and creates fixtures to be used in machining components.
- Troubleshoot and resolve problems with machines as they arise, escalating to outside maintenance or repair when needed.
- Support the machine shop team when needed on proper operation of CNC programs created focusing on making quality parts at the targeted production rate.
- Perform first article inspections as needed.
- Required to complete documentation in an ISO setting when applicable.
- Perform inspections using standard calipers, micrometers and gauges; CMM operation a plus
- Maintains safe operations by adhering to safety procedures and regulations.
- Coordinate with multiple departments to assist in quotation process.
- Assist with other projects as instructed by management, if needed.

#### **Qualifications for CNC Setup Operator/Programmer:**

- Completion of Vocational School, apprenticeship training or equivalent.
- Proficient at generating G & M-code CNC programs manually. Can use CAM software.
- Proficient at interpreting technical drawings and blueprints with knowledge of GD&T to convert print to a machined program.
- 2+ years' experience with CAD/CAM programming experience in a 3-5 axis environment preferred. Some experience with MasterCAM a plus or Fusion 360
- Experience working in a LEAN/5S, Six Sigma and Continuous Improvement environment a Plus.
- Experience within the Machining trade: Fanuc Controls, Set-ups, and able to perform hands-on work as required.
- Proficient computer skills: CAD/CAM software, Microsoft Excel, Word etc.
- Physical stamina and strength to lift heavy items of 50lbs. and capable of standing for extended periods of time.

#### **Compensation:**

- *Hourly Salary is based on Experience, Demonstrated skills and abilities.*
- HP Manufacturing offers benefits after 90 days of employment including: Paid Time Off, Health Care, Company Paid Short Term and Long-Term Disability, Company paid Life Insurance and company matching 401K.
- Job Type: Full-Time