



## CNC Specialist

**Vertex Optics is not just another company, and this opportunity is not just another job!** At Vertex, you are an important member of the team. What you do here matters. Vertex was recognized as one of the [2024 Best Companies to Work for in New York!](#)



**Reports to:** Production Manager

**Top level objectives:** Fabricate prototype optical components of exceptional quality for use in aerospace, medical, defense, semiconductor, and energy industries.

### Expectations:

- Program Mastercam and operate and troubleshoot computer-controlled fabrication machines (5-axis simultaneous CNC equipment).
- Machine optical components to the customer's specifications.
- Grind the optical surface to prepare the part for polishing.
- Machine features onto various optical components.
- Follow engineering drawings, manufacturing instructions, procedures, process specifications, schematics, sketches, or verbal instructions.
- Hold close tolerances during the fabrication and integration of complex optical configurations.
- Use measurement devices such as CMM, micrometers, etc.
- Develop exceptional processes and procedures for Vertex teammates to follow.
- Maintain accurate notes and properly fill out documentation.
- Communicate safety, quality, productivity, and personnel issues to supervisor.
- Cross train and assist team members.

### Qualifications:

- Minimum 5 years' experience with Mastercam.
- Minimum 5 years' experience with 5-Axis simultaneous CNC machines.
- Experience with various glass materials helpful, but not required.
- CMM experience beneficial.
- Must have the flexibility to work overtime and off hours.
- Self-starter.

**Pay:** \$26-\$35 per hour depending on experience and skill level.

### Benefits:

We are a [StartUp NY](#) business which means that our employees are exempt from NYS Income Tax after 6 months of employment until 2030! [https://www.tax.ny.gov/pit/sny/employee\\_information.htm](https://www.tax.ny.gov/pit/sny/employee_information.htm)

Medical, Dental, Vision, Life Insurance, Short Term Disability, Long Term Disability, 401k, Paid Family Leave, Holidays, PTO, Bonus Program

Visit our website at [www.VertexOptics.com](http://www.VertexOptics.com) to learn more about our organization.

90 Victor Heights Parkway  
Victor, NY 14564  
Phone: 585-398-7756  
[www.VertexOptics.com](http://www.VertexOptics.com)