

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!

Optics Technician (Entry level to Senior level)

Reports to: Production Manager



Job Summary: Fabricate prototype optical components of exceptional quality for use in aerospace, medical, defense, semi-conductor, and energy industries.

Expectations:

- Produce high quality, complex optical components to customers' specifications.
- Set up and operate conventional optical manufacturing equipment and/or computer-controlled fabrication machines (5- axis simultaneous CNC equipment).
- Prepares tooling for grinding, polishing or measurement setups.
- Use measurement devices such as CMM, micrometers, etc.
- Use knowledge, skills and intellect to solve complex problems.
- Hold close tolerances during the fabrication and integration of complex optical configurations.
- Follow engineering drawings, manufacturing instructions, procedures, process specifications, schematics, sketches, or verbal instructions.
- Develop exceptional processes and procedures for Vertex teammates to follow.
- Inspect work and hold high quality standards.
- Maintain accurate notes, record data, track job time, and properly fill out documentation.
- Communicate safety, quality, productivity, and personnel issues to supervisor.
- Cross train and assist team members.

Qualifications:

- A.S. or B.S. technical degree highly desired.
- Technical and mathematical aptitude.
- CAM/Mastercam beneficial.
- Computer skills.
- Experience with various glass materials helpful.
- Machinist experience helpful.
- CMM experience helpful.
- Complex problem-solving skills, good judgment, and decision-making skills.
- Self-starter, capable of working with little direction and able to follow procedures.
- Strong work ethic, act with integrity, honest, reliable, dependable, and positive attitude.
- Excellent time management skills with a proven ability to meet deadlines and to prioritize tasks.
- Ability to function well in a fast-paced and challenging environment.

Work Schedule:

- Full Time (40+ hours per week)
- Core hours: Monday Friday, 7am 3:30pm
- Flexibility to work overtime and weekends as needed.

Pay: \$18-30 per hour depending on experience, skill level, and education. We are open to hiring entry level, mid-level, or senior level candidates.



Benefits: Medical, Dental, Vision, Life Insurance, Short Term Disability, Long Term Disability, 401k, Paid Family Leave, Holidays, PTO.

Visit our website at www.VertexOptics.com to learn more about our organization.

ITAR Restricted: This position is restricted to US Citizens, Permanent Residents or Green Card Holders.

EOE, including disability/vets