

E.R. Precision Optical Corporation is a diverse manufacturing company located in Apopka, FL, providing high precision optics to the defense, aerospace, electronics, and medical markets for a variety of applications. Established in 1992, ERPOC is focused to support U.S. defense and commercial infrared and visible optical applications.

JOB SUMMARY

This job consists of fabrication of optics under the direction of the grinding lead.

KEY RESPONSIBILITIES

- Use of hand tools and machines to fabricate various components of optics, such as chamfers, wedge, angles, etc.
- Measurement of key features and recording of measurements.
- Maintain a clean working environment to reduce surface quality issues.
- Selecting tooling appropriate for fabrication.
- Blocking and deblocking of optics.

PREFERRED QUALIFICATIONS

- Background in infrared and/or visible glass fabrication.
- Awareness of ISO 9001:2015 standard and how it relates to technicians.
- Proficient math skills, including advanced geometry knowledge.
- Knowledge of GD&T as it relates to fabrication.
- Know how to use digital and analog micrometers and calipers.
- Knowledge of MIL-PRF-13830 scratch/dig requirements.

MINIMUM QUALIFICATIONS

- Must have a high school diploma or equivalent.
- Must have current and valid U.S. citizen status.
- Must have good eyesight, either naturally or with corrective lenses.
- Must have excellent communication skills.
- Must be able to follow written and verbal work instructions.

WORK ENVIRONMENT

Small business environment. Normal manufacturing environment. Closed toe shoes and PPE may be required. May be asked to lift or move up to 50lbs. Environment has frequent exposure to loud noise. Regular use of lacquers and solvents such as toluene and acetone.

Full-time, on-site 4x10 Mon-Thur.

BENEFITS

- Medical, dental, and vision insurance
- PTO
- 401(k) opt-in
- Flexible scheduling