



Optical Technician

Available Shifts: Swing and Graveyard (M-F with every other Friday off)

Location: Richmond, CA

The Coherent Integrated Optical Systems business unit is a precision optics and optical assemblies design and manufacturing group, which specializes in high-precision aspheres for a variety of specialized applications including semiconductor and flat-panel display manufacturing, ground and space-based telescopes, defense systems and other exotic scientific and government-sponsored programs. The business encompasses the Tinsley Custom Optics product line, and is located in Richmond, CA.

We are willing to train individuals interested in working in a manufacturing environment.

Job Description and Responsibilities:

- Manufactures optical components in a production environment by loading and aligning components on fabrication machines and reviewing and modifying setup parameters.
- Prepares equipment for operation by positioning and securing polishing heads, preparing tooling, and preparing and monitoring polishing slurries.
- Maintains in-process specifications and controls and determines sequence of operations based on work instructions.
- Measures part dimensions using various tools including micrometers and height gauges.
- Monitors manufacturing processes and works with engineering to evaluate and implement process improvements.
- Ensures proper operation of equipment by performing scheduled preventative maintenance.
- Actively participates in building a collaborative and productive team environment.

Education and Work Experience:

- Experience working in an advanced manufacturing field is a plus.
- Previous experience operating precision hand tools such as micrometers and calipers is required.
- Understanding of basic shop math such as ratios, graphs, algebra, and basic geometry.

Coherent, Inc. offers medical, dental, and vision benefits; 401(k) match, PTO + sick time, Paid Holidays, Employee Stock Purchase Plan, and Tuition Reimbursement.

Interested candidates please apply to the Careers page at www.coherent.com or send your resume to marta.mena-gordon@coherent.com.