



Manufacturing Engineer Job Posting – Boulder, CO

Alpine Research Optics is looking for an Experienced Manufacturing Engineer to join our team! If you thrive in a technical environment and have previous experience in the Optics industry, we would love to talk with you about this exciting opportunity!

Established in 1991, Alpine Research Optics has a distinguished reputation for providing optics to the laser, semiconductor, and medical & scientific research markets, produced in its clean modern facility in Boulder, CO. We are very proud to have many of the world-renowned universities and national laboratories as permanent customers. Learn more online at <https://arocorp.com/>.

DUTIES AND RESPONSIBILITIES:

- Develops new processes to optimize and expand existing manufacturing capabilities.
- Designs polishing tools and fixtures.
- Troubleshoots and corrects production process problems in a timely manner.
- Trains and educates personnel involved with job processes in an easily understood format
- Documents production problem solutions and new production processes.
- Evaluates new equipment to determine its most efficient use, operation, and maintenance.
- Determines machine maintenance procedures and support.
- Learns, understands, and implements ISO 9001:2015 to ensure compliance.
- Analyze customer orders to determine the best manufacturing process.

REQUIREMENTS:

- Bachelor's Degree in Physics, Material Science, or Electrical or Mechanical Science
- At least 7 years of engineering experience, in the Optics industry
- Ability to take direction and to work independently
- Have a methodical and detail-oriented approach to work
- Work well with time and production restrictions
- Able to interpret and apply a variety of rules, regulations, policies, and procedures
- Excellent interpersonal and problem-solving skills

ABOUT OUR BENEFITS:

ARO offers a competitive benefits package for our full-time employees, including: medical, dental, & vision insurance, life insurance, short-term disability, simple IRA with company match, paid holidays, and paid vacation.

SALARY: \$85,000-\$120,000/annual

ARO is an Equal Opportunity Employer. We respect and seek to empower each individual and support the diverse cultures, perspectives, skills, and experiences within our workforce.