

Circle Optics, Inc.

260 E. Main St, Ste 6107
Rochester, NY 14604

Summary

Circle Optics is seeking an experienced Mechanical Engineer to design opto-mechanical and electro-mechanical components and assembly fixtures. On-site presence required as needed with remote possibilities. For more information or to apply please email us at admin@circleoptics.com.

Contract Type

Contractor with potential for employment at conclusion

Contract Length

4-6 months

Required Skills

- Opto-mechatronic product design engineering and detailing
- Tolerance analysis
- Design for manufacturability
- Effective communication with vendors throughout quoting, fabrication, and quality control
- Problem solving capabilities such as root cause analysis
- Ability to work as an individual and in a team setting

Desired Skills

- Thermal analysis and thermal management
- Hands-on experience with assembly and testing of fixtures and prototypes
- Experience with Government/Defense projects

Education & Experience

- Bachelor's Degree or higher in Mechanical Engineering
- Five or more years of Mechanical Engineering experience designing, building, and testing mechanical solutions for product development
- Knowledge and experience with 3D CAD Modeling & Detailing
- Proficiency with MS Office tools
- Excellent communication skills
- Must be legally authorized to work in the US