

POSITION ANNOUNCEMENT

Electrical Engineer

Description: Revibro Optics seeks an experienced Electrical Engineer to support research and development efforts. We are looking for someone who is excited to be part of a small team in a fast-paced work environment.

Background: Revibro Optics manufactures MEMS-based deformable mirrors for high-speed focus control. Our mirror technology is used in compact, high-performance optical systems to provide electrically tunable focusing.

Primary responsibilities include: designing, layout, assembly, testing and troubleshooting of electronic circuits and assemblies; development of control electronics and methods; firmware and software development; supporting MEMS fabrication design choices; electrical and optical test and measurement; new product development and customer support; and ultimately working with a small, motivated team to develop and commercialize this exciting technology.

Required qualifications:

- B.S. or higher in Electrical Engineering or similar field with demonstrated experience.
- Expertise in electrical design, including analog circuits, layout, assembly, testing and troubleshooting
- Competence using test and measurement equipment
- Programming experience in C#, C++, or similar languages
- Self-motivation and the ability to work independently on assigned tasks
- Excellent oral and written communication skills
- The ability to work with customers for troubleshooting and development purposes

Desired qualifications:

- >2 years of direct experience with analog and mixed-signal design
- Expertise in control systems and control electronics
- Expertise in compliance testing and certification (CE, RoHS, UL, etc.)
- Experience with optics and optical metrology

Additional details:

- This is a full-time salaried position.
- Salary commensurate with experience, education, and skills.

Please send (a) cover letter, (b) resume, and (c) two relevant professional references to: info@revibrooptics.com.