



TriLite Technologies is a fast-growing Augmented Reality company based in Vienna, Austria & Palo Alto, California. We develop next-generation laser micro-projectors to enable the Augmented/Virtual/Mixed Reality head-mounted displays of the future.

To successfully continue our growth ambitious we are looking for an

OPTICAL ENGINEER (full-time)
(female/male)

Your responsibilities:

- Organize and lead design activities for the development and introduction of new products and continuous improvement for existing products
- Project management experience is a benefit
- Provide expert level optical engineering expertise and best-practice design for Research, Development and sustaining efforts
- Contribute design work and prototyping for proof of concepts products and assemblies
- Generate designs which meet all requirements, including documentation, process compliance, reliability, testability, manufacturability, and performance.
- Provide root cause analysis for failures, and improve designs to mitigate those failures.
- Generate tools and procedures for manufacturing which improve efficiency and product yield, and which reduce costs.
- Provide cost and schedule estimates for various tasks.
- Contribute to and lead technical design review to multidisciplinary teams and upper management

Your qualifications:

- Masters degree or similar in Optical Engineering, Electrical Engineering, Physics, or a related technical discipline with 4+ years of industry experience.
- Experience with and knowledge of imaging optics design.
- Professional experience in one or more of the following fields photonics, optics, optoelectronics, simulation (e.g., MATLAB, ZEMAX, Code V, TracePro), CAD design (e.g., SolidWorks)
- Experience with semiconductor laser and/or MEMS technologies a plus.
- A successful candidate needs to be flexible, receptive to ideas from others, team oriented, and willing to work with scientists, engineers and others for continuing to push the technology envelop from varied technical backgrounds
- Expect this work to include interfacing with cross-functional teams responsible for designing and producing exciting new display technologies.
- Excellent knowledge of spoken and written English (International applicants: Knowledge of the German language a plus).
- Ability to work as an autonomous and flexible developer in an interdisciplinary team
- Outgoing personality and good communication skills.
- Willingness to travel.

We offer:

- Being at the forefront of a research and development field that has the potential to change the way we consume information forever.
- Young pioneering team with a flat hierarchy structure.
- Intensive cooperation with international and reputable electronics companies.
- Excellent development opportunities.
- Competitive salary, dependent on qualifications and skills.

We are looking forward to receiving your application.

Applicants must have work permission for the EU.

Please email your CV to hr@trilite-tech.com, with reference to the job title. No cover letter required.

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