



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

**ELECTRICAL ENGINEER (full-time)**  
(female/male)

**Your responsibilities:**

- Will be working with engineers and design teams throughout the full product development life-cycle.
- Develop FPGA designs and subsystems (involving ASICs), from concept to product
- Determining and executing development, integration, bring-up and test plans.
- Responsible for RF system implementation throughout a product design cycle.
- Responsible for part selection, prototyping, factory bring up and lab bench debug and root cause.
- Work with internal cross-functional team and external CM to successfully bring AR product to market.
- Work with the Electrical Engineering hardware team to provide PCB board design. Design schematics, complete board layouts, assembly, test, debug, and integrate designs into opto electro-mechanical systems
- Perform lab measurements, and factory tests as needed to validate the design and resolve any issues
- Develop and deploy advanced manufacturing-ready test stations and accompanying software infrastructure for AR/VR products.

**Your qualifications:**

- Successfully completed studies of electrical engineering, optoelectronics, telecommunications, or a comparable university degree (BSc degree, MSc degree or higher preferred).
- Professional experience in one or more of the following fields: Electronics development, programming and scripting (e.g., C, Python, MATLAB, etc.), FPGA design, and/or ASIC design.
- Experience with semiconductor laser and/or MEMS technologies a plus.
- 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.
- Working in an exciting R&D area in a dynamic high-tech company.
- 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](mailto:hr@trilite-tech.com), with reference to the job title. No cover letter required.

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