

We are a worldwide leading provider of laser beam projection displays that enable tech giants from Silicon Valley to Asia to unlock their next Augmented Reality revolution.

To successfully continue our growth ambitions, we are looking for a

## JUNIOR ELECTRONICS ENGINEER (part-time) (f/m/d)

## Your responsibilities:

- Defining interface requirements for FPGAs in an imaging system context
- Implementation and testing of FPGA based real time video processing architectures
- Perform lab measurements and factory tests as needed to validate the design and resolve any issues
- Determine and execute development, integration, bring-up and test plans
- Contribution to technical documentation
- Work with cross-functional team and external partners to successfully bring AR product to market

## Your qualifications:

- University degree in Electrical Engineering, Computer Engineering, or related discipline
- Basic experience in modular, FPGA and system architecture definition and design
- Basic experience in Xilinx/Altera tool chains, System Verilog, Verilog or VHDL
- Solid Knowledge of C/C++ for hardware bring up
- Knowledge of ARM-based or RISC-V Micro-controller
- Knowledge of HW-platform integration tests
- Experience in other languages like Python
- Familiarity with PCB design tools Altium (Eagle, Kicad,...)
- Soldering skills
- Very good English language skills, knowledge of German language considered as a plus

## Your benefits:

- Be part of a young, ambitious and international team with a flat hierarchy structure, with great team spirit and creativity.
- Work in a startup-like culture, with room to develop new ideas for innovation.
- Drive intensive co-operation with international and reputable electronics companies, working on exciting projects.
- Enjoy excellent development opportunities, continuously develop skills according to individual strengths and benefit from our proven mix of on-the-job training and external educational opportunities.
- We care about our country's climate take the opportunity to buy a bicycle through the Job Rad program.
- Keep fit with our gym membership.
- Participate in our regular company and team events.
- We have a great company location headquarters in the center of Vienna (1040).
- We offer a competitive salary, dependent on qualifications and skills.
- Flexible working hours and possibility for home office.



We invite you to join TriLite for a unique learning and working experience, with great potential for growth in an innovative environment.

Applicants must have work permission for Austria/EU.

Please email your CV to <a href="mailto:hr@trilite-tech.com">hr@trilite-tech.com</a>, with reference to the job title.

No cover letter required. We are looking forward to receiving your application.

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