

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

FPGA Engineer (full-time)
(f/m/d)

Your responsibilities:

- Converting a computer vision and/or image signal processing algorithm into an FPGA implementation using System Verilog and Xilinx/Altera toolchains
- Optimizing FPGAs for timing closure
- Defining interface requirements for FPGAs in an imaging system context
- Building vendor-neutral FPGA/RTL designs intended to prototype ASIC implementations
- Collaborating in a team environment across multiple engineering disciplines
- Specification, implementation and testing of FPGA based real time video processing architectures
- Contribution to technical documentation
- Communication with external industry partners on a technical level

Your qualifications:

- University degree in Electrical Engineering, Computer Engineering, or related discipline
- Profound experience in modular, FPGA and system architecture definition and design
- Profound experience in Xilinx/Altera parts, tool chains, Verilog or VHDL
- Knowledge of C for hardware bring up
- Experience in other languages like Python
- Excellent English language skills, knowledge of German language considered as a plus

Your benefits:

- 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
- Flexible working hours and the possibility to work from home
- Headquarters in the center of Vienna (1040)
- Additional benefits like team events, sports events

Applicants must have work permission for Austria/EU.

Please email your CV to hr@trilite-tech.com, with reference to the job title.

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