



As a startup, 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 support our R&D activities, we are looking for a motivated working student for our Vienna office, with immediate effect.

**RESEARCH & DEVELOPMENT LABORATORY ASSISTANT (10-20 hours/week)**  
(f/m/d)

**Your responsibilities:**

- Support our R&D team in our state-of-the-art photonics and micro-electro-mechanical systems (MEMS) lab.
- Set up, calibration, and test of metrology systems for characterizing dynamic MEMS mirror behaviour.
- Development of scripts for controlling lab equipment in semi-automatic and automatic measurement procedures using, e.g., Python, MATLAB, or C++
- Post-processing of measurement results using, e.g., Python and/or MATLAB.

**Your qualifications:**

- Enthusiastic about complex Augmented Reality products.
- Student in the field of electrical engineering, photonics, optical engineering, microsystems technology, physics, optoelectronics, or similar
- Experience with at least one of the following programming languages: Python, MATLAB, or C++
- Experience with optomechanical lab work is a plus.
- Experience with semiconductor laser and/or MEMS technologies is a plus.
- Knowledge of spoken and written English (International applicants: Knowledge of the German language is a plus)

**Your benefits:**

- Being at the forefront of a field that has the potential to change the way we consume information forever.
- Working in an exciting R&D area in a dynamic deep tech company.
- Flat hierarchies within a young & motivated team.
- Space for your creativity.
- Very flexible working hours, ideal as a part-time student job (10 - 20 hours per week)
- Location in the city centre of Vienna, close TU Wien.

Applicants must have work permission for Austria/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.

We are looking forward to receiving your application.

TriLite Technologies GmbH  
Frankenberggasse 13/16, 1040 Vienna, Austria  
Email: [hr@trilite-tech.com](mailto:hr@trilite-tech.com)  
Web: [www.trilite-tech.com](http://www.trilite-tech.com)