

Internship /student trainee

MUnique Technology GmbH is a young company with sustainable growth. Our DeepTech company has specialised in the field of optical measurement technology with an innovative length measuring device. The system has a wide range of applications in the field of satellite constellations, secure communication and time transfer systems. It can be used to improve earth observation, satellite internet or navigation systems, for example.

Thanks to the large number of possible applications, we can offer work to students from a wide range of different degree programmes. If you would like to know what you can do with your studies, we would welcome you to work with us.

Possible fields of activity are:

- VHDL / embedded systems and optical systems
- Extension of the existing FPGA/embedded system architecture
- Independent design and realisation of laboratory set-ups
- Design and realisation of electronic circuits
- Data analysis and control of measurement setups with Python and C++
- Prototyping in the field of electrical engineering
- CAD design for in-house 3D printer

Requirements:

- Field of study electrical engineering, computer engineering or a related field
- Interest in working in research and development
- knowledge in Python, VHDL and circuit board design
- interest in optics and laser technology
- interest in measurement technology
- English, German optional

What we offer:

- Innovative environment in an extraordinary DeepTech company
- Interdisciplinary activities
- Support for future study work possible

If interested, please email info@munique-technology.com with

- cover letter
- up-to-date curriculum vitae
- earliest possible start date.

