

Corning Optical Communications GmbH & Co. KG is a leading manufacturer of fiber optic and copper communications system solutions for voice, data and video network applications worldwide.

We offer the broadest range of end-to-end fiber optic and copper product solutions for customers' telecommunications networks. Our customer-focused solutions include cables, connectors, and related hardware, and network services that include network design, project management, installation and maintenance, equipment rental and training programs.

For our plant in Berlin-Adlershof we are currently looking for a:

# Working Student (m/f/d) Robotics

#### Tasks:

- Evaluation of automation concepts using lightweight robots. Including:
  - Robot control software development (RobotOperatingSystem)
  - Computer vision (OpenCV)
  - → Controls and sensor integration
  - → Mechanical assembly of robotic cell
  - Experimental validation of automation concepts

# **Requirements:**

- Strong programming skills in Python
- Willingness to learn robotics and mechanical design fundamentals, computer vision, machine learning and optical physics as well as the related software packages (ROS, OpenCV, scikit-learn, git, ...). Experiences in the above mentioned are a plus.
- Currently enrolled as a student

# **Our Offer:**

- Good working atmosphere in an international company
- Interesting and challenging tasks
- Adequate remuneration

## **Additional Information:**

- Start: by appointment
- Working hours are in consultation; (max.) 20 h per week during the semester (max. 40 h per week during the semester break)

We offer you working student positions with demanding tasks in an attractive international working environment and a committed and experienced team. You will get a deeper insight into the activities of a globally active innovative company.

Did we spark your interest? Then apply online at https://bit.ly/3ccPnt2