

To support our Development Team, we are looking for a working student based in our office in Hamburg. We are an early stage Start-Up and our goal is to automate Laboratories using vision guided collaborative robots.



## Key Responsibilities:

- Train Neural Networks
- Work with a 6-axis Cobotta on developing new and optimized motion sequences.
- Development of recognition algorithms for lab equipment
- Research, build and deploy new models for i.e. path planning, object detection

## What We Offer:

- A highly skilled and innovative team.
- Flexible working hours to accommodate your lifestyle and study commitments.
- A start-up environment with diverse individual development opportunities and the chance to influence development from day one.
- A challenging and collaborative work environment where your ideas can make a real impact.

## What Should You Bring?

- Enrollment in a technical field of study such as Information Systems, Computer Science, Mechatronics, or a related field.
- Solid understanding of Neural Networks and their workings.
- Experience in one or more of the following areas: Python, PointCloudLibrary, OpenCV, ROS, NVidia Jetson, OPC-UA, IoT, Git, Linux.
- Experience in creating and training own Deep Learning models for specific problems.
- Knowledge of different loss functions and their use cases/benefits.



Interested in working with Robots?

Check out our current job-offerings on our Website and apply!



*more Info*