



Welcome to **NEURA Robotics**, the innovator of the robotics world. Our goal is to equip collaborative robots with groundbreaking cognitive capabilities to enable safe and intuitive collaboration with humans. Under the leadership of founder David Reger, we have spent the first years of **NEURA Robotics** laying the foundations for humans and robots to work hand in hand.

**"We serve humanity"** is not just a motto, but our mission. Become part of our ambitious, international company and shape the future of robotics with us.

Welcome to **NEURA Robotics** - where innovation meets team spirit.

## Your mission & challenges

Together, we are taking the step into a new era of cognitive robots:

- You support the machine learning team by developing and implementing novel computer vision and perception components and test them for industrial robots
- You focus on real-time sensor fusion, camera calibration and 3D reconstruction
- You help enhancing the performance of our current vision system
- Take responsibility and support the AI team by executing small development projects and take responsibility for integral components of a newly developed robotic system

- You work with an interdisciplinary team of experts and get deep insight into all major software interfaces related to the computer vision system
- You'll gather knowledge about all related engineering disciplines like electronics, sensors and controllers
- You help your colleagues to overcome challenges, remove obstacles and provide an inspiring working environment supporting creativity and openness

## What we can look forward to

You are a technology enthusiast who wants to change the world for the better. You are passionate about your work, driven by a problem-solving mentality and have the following skills:

- Bachelor / Master's degree in computer science, Electrical Engineering or related discipline
- Experience with 3D data processing, computer vision and machine learning
- Advanced knowledge of C++, Python and ROS
- Good Knowledge of OpenCV and Point Cloud Library (PCL)
- Understanding of Machine Learning and Deep Learning and knowledge of Caffe, Pytorch and TensorFlow would be a plus
- Experience in design, implementation and evaluation of algorithms based on a description
- High level of creativity and desire to implement your ideas
- You have a perfect command of the English language and, best of all, speak German well

## What you can look forward to

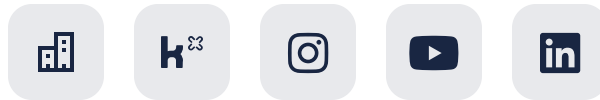
- Become part of an agile company, actively shape topics and benefit from flat hierarchies in a highly motivated team
- Enjoy an attractive salary, flexible working hours and 30 days of vacation
- The freedom to contribute your own ideas and drive them forward
- Celebrate successes together with company events
- Take advantage of our corporate benefits program
- And even more fun with great colleagues

[Apply](#)

**We are looking forward to meeting you and shaping the future of robotics together. Are you in?**

Couldn't find a suitable position? Please send us an unsolicited application.

We are always looking for passionate tech enthusiasts to help us revolutionize the world of robotics!



**NEURA**  
ROBOTICS