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

NeuraGym is our physical AI training center, where we collaborate with our partners to gather extensive data and teach robots at scale. It serves as the infrastructure where applications are developed for all our robots - from our cognitive robots arm MAiRA to our humanoid 4NE-1 and our service robot MiPA. As an AI Trainer at NeuraGym, your role is to consult users as they build applications within this infrastructure. You guide them through the entire process, starting from the initial concept of their dataset to the creation of a validated skill that operates seamlessly on real hardware.

- Act as AI consultant for NeuraGym users: scope feasibility, choose algorithms, plan data collection.
- Onboard users to the full NeuraGym pipeline: teleoperation, annotation, training, simulation, deployment and validation.

- Collaborate closely with the on-site Robotics Engineer during data capture and experiments to ensure that the desired behavior and safety standards are achieved.
- Advise users while they debug: review training scripts, point out data issues, help reproduce model bugs; step in hands-on when a blocker persists.
- Serve as a valuable interface to our cloud team and AI team, facilitating collaboration and support where needed.
- Feed lessons learned back into both the NeuraGym product roadmap and the Neura core AI roadmap.

What we can look forward to

- Master’s degree in Computer Science, Robotics, Electrical Engineering or related field.
- 3+ years hands-on machine-learning experience in robotics—strong in at least one of: vision-based manipulation, reinforcement/imitation learning, or multimodal models—and keen to learn the rest.
- Solid Python skills (C++ a plus); practical experience with PyTorch or TensorFlow.
- Comfortable working directly with real robot hardware and associated middleware.
- Cloud experience (AWS, Azure, or GCP) and experience with robotic simulation tools (IsaacSim, MuJoCo, etc.) is a plus.
- Proven problem-solving abilities and ability to handle multiple projects in parallel.
- Clear communicator who can translate between researchers, engineers and end-users. 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