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

- You investigate and diagnose returned robots from the field, analyzing mechanical, electrical, and software-related issues.
- You carry out systematic troubleshooting, perform root-cause analyses, and document all results in a clear and structured manner.
- You plan, execute, and evaluate tests to reproduce and validate the identified failure causes.
- You contribute to the development and optimization of testing methods and support the continuous improvement of test processes.
- You derive technical actions and design improvements and work closely with the R&D, Quality, and Manufacturing teams to implement them.
- You assist in evaluating field failure trends and prepare statistical analyses to identify patterns and areas of concern.

- You create technical reports, presentations, and structured lessons learned to effectively share insights across the organization.
- You actively contribute to improving overall product reliability and service quality.
- You support the complaint management process by analyzing root causes and communicating findings with the Service and Customer Support teams.
- You participate in quality-related development of software tools used to test, read out, or diagnose robot components.

What we can look forward to

- You have ideally completed a Master of Science in Mechatronics and previously completed a technical apprenticeship – for example as a mechatronics or electronics technician – possibly within a dual study program such as the Reutlingen, Esslingen or Albstadt model.
- You have strong knowledge in control engineering and experience in programming, such as with Python, C/C++, or MATLAB/Simulink.
- You have expertise in electronics, sensor technology, drive systems and/or robotics, and you are confident in working with measurement equipment, diagnostic tools and laboratory setups.
- You have experience with common problem-solving methodologies such as 8D, Ishikawa, FMEA, 5-Why or other quality tools, and you ideally bring basic knowledge of statistics or data analysis; experience with embedded systems or industrial communication protocols is a plus.
- You think analytically and in a structured manner, and you have strong diagnostic and problem-solving abilities.
- You are highly self-motivated, work independently, and bring a collaborative, communicative working style.
- You document your work precisely and reliably.
- You have very good English skills and good German skills.

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