

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

As a technology-driven Process Engineer, you will actively shape the future of our manufacturing operations. You will develop technical production processes for our innovative robotic and sensor systems and successfully transition them into series production. In doing so, you will lay the foundation for an automated, digitally connected production environment – including the definition and integration of the required measurement and testing technology as well as data connectivity.

Your main tasks include:

- Develop, optimize, and industrialize manufacturing processes from prototype to full-scale production
- Define and implement data connectivity between production and testing equipment and higherlevel systems (e.g., MES, ERP, databases)
- Integrate measurement and testing systems to ensure product quality and traceability
- Introduce new technologies and automation solutions into the production environment

- Define the technical requirements for automated manufacturing, including the selection of suitable technologies and equipment
- Design and implement digital twins to represent products, processes, and testing workflows
- Collaborate closely with design, IT, automation, and quality teams to ensure robust and end-toend production processes
- Support the selection, procurement, and commissioning of new production equipment and systems
- Analyze process and test data to drive continuous improvement in quality, efficiency, and throughput

## What we can look forward to

- Degree in mechanical engineering, mechatronics, production engineering, automation technology, or a related field
- Experience in developing and implementing manufacturing processes, ideally in robotics, sensor technology, or electronics production
- Solid knowledge of automation technology, including the integration of measurement and testing systems and data connectivity in production environments
- Familiarity with concepts of automated manufacturing, digital twins, and connected production systems (e.g., IIoT, MES, OPC UA)
- Strong analytical thinking, structured working style, and excellent problem-solving skills
- Team player with strong communication skills in interdisciplinary project teams
- Proficient in both German and English, written and spoken

## 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



## 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!











