



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 build the technical foundations that power our intelligent systems and robotic platforms, with a focus on the NEURAGym physical AI training platform. You work on cloud infrastructure, backend services, and developer platforms that enable our teams to reliably develop, test, and operate AI-driven robot capabilities.

You approach software engineering holistically: from clean architecture and APIs to infrastructure, build systems, deployment pipelines, and developer experience.

You closely collaborate with AI, robotics, and product teams to design and build systems that are scalable, reliable, and maintainable over the long term.

- Designing and taking ownership of domain-driven services on AWS, from API design through to production operations.

- Implementing self-contained services, including the full range from Infrastructure as Code, CI/CD and application code up to monitoring, logging, and security controls.
- Building type-safe APIs and publishing SDK packages and supporting tools such as CLIs and frontend applications.
- Designing data and processing workflows for handling and analyzing large volumes of data, including automated management of metadata and storage, to support AI-driven systems.
- Continuously improving system reliability, observability, performance, and developer experience.
- Supporting teams with architecture, infrastructure, and automation challenges and collaborating with cross-functional AI, robotics, and product teams.

What we can look forward to

- 5+ years of experience developing modern software systems in a DevOps-oriented environment.
- Strong programming skills, ideally in TypeScript and Python.
- Solid understanding of software architecture and system design, e.g. domain-driven design, self-contained/service-oriented systems, and clean architecture.
- Experience working with cloud platforms, ideally AWS, with deep expertise in serverless and managed cloud services being a strong plus.
- Practical experience with Infrastructure as Code (e.g. AWS CDK, Terraform, or similar frameworks).
- Experience with CI/CD systems such as GitLab CI, including build, test, and deployment automation.
- Strong experience with Linux-based development and deployment environments and container technologies such as Docker.
- Experience with ROS or robotics software stacks is a plus
Strong English communication skills, German is a plus.

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

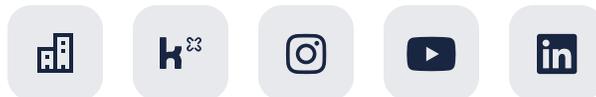
- Celebrate successes together with company events
- Take advantage of our corporate benefits program
- And even more fun with great colleagues

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