To enable Automation for Small and Medium Enterprises

We develop AI-based computer vision technology that will advance the way operators and programmers interact with industrial robots.

Backend/NodeJS Developer (m/f)

Become part of our young company as a backend developer with the opportunity to make a significant contribution to the development of our products, to grow and learn with us.

Who we are: We are a deep tech startup from Düsseldorf, Germany, that develops AI-based software solutions in the field of robotics and automation technology. With our solution, we are enabling production workers to reprogram robots through image processing. We use deep learning algorithms to make robot programming generic & fast. Our vision is to be the visual recognition centre for robots.

Who we are looking for: A team-oriented developer who enjoys learning. Demanding tasks are transferred directly to you. You will have the opportunity to contribute and implement your own ideas. If you work solution-oriented, independently and have fun with the topics AI and robotics, you are right with us.

Your tasks

- Design and implement scalable backend infrastructure (HTTP layer) running Computer Vision microservices
- Grow and lead team of backend developers
- Agile implementation of features from product roadmap for our robot programming solution Rüstflex
- Creation of individual software according to customer requirements

Your profile

- Completed studies with focus on computer science, a comparable education or relevant professional experience
- Very good knowledge of JavaScript (ECMA Script 5 and 6), NodeJS and MongoDB
- Safe mastery of common development methods and tools (Git, TDD, Scrum, etc.)
- Basic knowledge of DevOps (e.g. Gitlab, Jenkins, Docker, Kubernetes) is a plus.
- You are customer-oriented a team player.
- You are pragmatic and want to implement your own ideas (also with the customer).
- You are highly motivated, willing to learn and want to take on responsibility.

What we offer

- An exciting field of activity with personal responsibility and room to manoeuvre
- Steep learning curve in future growth areas (Computer Vision, Machine Learning, Robotics, Industry 4.0)
- Central role in growing deep tech startup with great development opportunities
- Open startup culture in a friendly team in a modern office in Düsseldorf
- Competitive salary with profit participation in the company's development

Location: Düsseldorf
Website: https://www.vathos-robotics.com/

Applications with CV please send by e-mail to: jobs@vathos.net