

Robotcloud is bringing intelligent robots to the food industry.

At Robotcloud, our vision is to enable our partners to use smart robots in their food production facilities and professional catering kitchens. In modern society, people strive to overcome mundane, repetitive and physically challenging tasks. In order to make production less dependent on external factors and improve overall work quality we provide our clients with intelligent autonomous “chefs” who can successfully perform various kitchen tasks.

Our team works with the latest state-of-the-art technologies in robotics, artificial intelligence and computer vision. We are very passionate about creating innovative solutions which can greatly improve human lives. Our culture is respectful of diversity, open-minded and result-oriented. We believe in unconventional thinking and kindly challenging each other.

If you are looking for an opportunity to make a difference in a strongly growing tech start-up and share in our bold vision, then join us.

Robotcloud is growing! Join us as a

Software Developer - Machine Learning (f/m/d)

Your benefits in working with us

- Working in a professional, innovative, reliable, smart, reflective and decisive environment
- Making a real difference – we are looking for the brightest minds and together we want to listen to and learn from each other!
- Fast development of automated processes and design concepts
- Sound technical designs and components
- Well-funded through numerous large customer projects

Your key tasks

- Development of Machine Learning (ML) algorithms for robot teaching
- Analysis and optimization of current ML techniques for better performance
- Building ML testing scenarios in simulation software
- Combining AI and Reasoning techniques to enable knowledge transfer between different scenarios
- Combining hardware and software solutions to deliver optimized product tailored to customers' needs
- Working within a multidisciplinary team to create, review and improve product designs

What we expect from you

- University degree in Robotics, Computer Science, Electrical Engineering or similar field - alternatively, three years of experience in machine learning
- Knowledge of machine learning techniques
- Coding experience with C++, Python
- Experience with machine learning frameworks like TensorFlow or Keras
- Basic understanding of robotics motion control, kinematics and dynamics

Are you in? Contact our Recruiter [Maik Riedel](mailto:Maik.Riedel@robotcloud.eu) at career@robotcloud.eu and let's talk about your expectations and what you can assume from us!