

Come build the autonomous future with us. One humanoid at a time.

We are seeking a passionate and motivated intern to join our robotics team focused on developing next-generation humanoids for industrial automation. This is a unique opportunity to work on cutting-edge research in imitation learning and robotics foundation models, contributing directly to the development and deployment of advanced robotic skills.

Robotics Intern (f/m/d) Imitation Learning & Foundation Models



<) 100%

This appeals to you

- Develop software for robot skill training, evaluation, and execution pipelines
- Generate high-quality datasets via teleoperation for use in imitation learning
- Design and carry out experiments and ablation studies to analyze and better understand our policy models
- Evaluate and benchmark policy performance using both simulation and real-world results
- Collaborate with our research and engineering teams to improve robotics training processes and methodologies

This is you

- Studying or recently graduated in robotics, computer ccience, electrical engineering, or a related field
- Prior experience programming in Python, ideally working with ROS2 and PyTorch
- Strong work ethic and ability to work both independently and as part of a team
- Excellent problem-solving skills and a drive to tackle complex, real-world challenge

We offer you

- Flexible annual working hours based on a 40-hour week, with 100% employment
- Mentorship from experienced roboticists and machine learning experts
- Hands-on experience with state-of-the-art humanoid robot hardware
- A collaborative and innovative team environment
- Flat hierarchy structure
- Warm and international corporate culture based on respect and cooperation

About Us

Hexagon is a leading provider of digital reality solutions and employs more than 24,000 people in 50 countries. You will be part of a strong, experienced, inspiring and motivated team of experts driving the future of Hexagon. You will use and develop your skills in our highly innovative and diverse environment. Flexible working models allow you to ideally combine work and private interests.

Contact

If you have any questions, please do not hesitate to contact David Rank, Senior Recruiter / Junior HR Generalist.

APPLY NOW

Hexagon Technology Center GmbH Heinrich Wild Strasse CH-9435 Heerbrugg

Job-ID: 4z0gh4ti

