

Senior DevOps Engineer (f/m/d)

100% Zürich

Hexagon Robotics is a division of Hexagon – a global leader in precision measurement. Established in 2025, Hexagon Robotics develops humanoid robots for industrial sectors to address labor shortages and enable the transition from automation to autonomy. The first humanoid product, AEON, was launched in June 2025 and combines agility, awareness, spatial intelligence and versatility to provide a market-leading solution for automotive, transportation, aerospace, manufacturing, and logistics customers.

We are looking for a **Senior DevOps Engineer** to take ownership of our cloud infrastructure and deployment pipelines, driving automation, scalability, and reliability across our robotics systems. In this role, you will work closely with cross-functional teams to enable fast, stable releases and high system availability, shaping the backbone that supports our transition from prototype to production at scale.

Your Mission

- Own and evolve our DevOps infrastructure, ensuring reliability, scalability, and performance
- Design and maintain CI/CD pipelines to streamline build, test, and deployment processes
- Automate infrastructure provisioning using tools like Terraform / OpenTofu (Hybrid Azure + on-prem)

Your Skillset

Must-haves

- 5+ years of relevant industry experience with a strong track record in the DevOps domain within fast-scaling environments
- Advanced degree in Computer Science, IT, or a related field
- Proficiency in cloud infrastructure, especially Azure, Kubernetes (AKS), Terraform / OpenTofu

- Monitor systems and services proactively, define alerting strategies, and drive incident response
- Collaborate closely with engineering teams to integrate DevOps best practices into development workflows
- Support release management, versioning, and configuration across multiple product variants
- Identify bottlenecks and continuously improve system efficiency, security, and maintainability
- Contribute to a culture of ownership, learning, and high engineering standards

- Solid scripting skills (Shell/Bash & Python) and experience with Docker and containerization
- Comfortable in Unix environments with strong debugging and automation capabilities
- Deep understanding of scaling strategies, user management, release management, and versioning for multi-product configurations
- Experience across different testing levels and a strong affinity for infrastructure automation and monitoring
- Fluent in English (German is a plus)

Nice-to-haves

- Familiarity with tools like Prometheus, InfluxDB, Grafana, and GitOps (e.g. ArgoCD or Flux)
- Background in ROS2, C++ / CMake, or Nixbased systems
- Experience with hardware-in-the-loop testing environments

What defines you

- Pragmatic, structured, and executionfocused: you design, test, and adapt quickly
- A true team player who communicates clearly and enjoys supporting others
- Self-driven, solution-oriented, and motivated to maintain high standards
- Curious mindset with a passion for continuous learning and diving deep into technical challenges

What You'll Get

- Flexible working hours and a hybrid model for real work-life balance
- Generous vacation: 25-30 days depending on age
- · CHF 500 mobility credit for sustainable commuting
- Bonus system & strong pension contributions
- Tailored training & development opportunities
- Relocation support for a smooth start
- Discounts on health, mobility & entertainment
- Team events and a flat hierarchy where your voice counts

• A warm, international culture built on respect and collaboration

Great robots need great people.

Apply Now

Contact

David Rank
Senior Recruiter / HR Generalist
E-Mail: david.rank@hexagon.com



Hexagon Robotics Räffelstrasse 26, 8045 Zürich https://robotics.hexagon.com/