

Software Engineer (f/m/d) Build System and Package Management

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.

As a **Software Engineer (f/m/d) Build System and Package Management** you will work on enhancing and managing a fast & robust build and packaging infrastructure for a pioneering robotics project.

Your Mission

- Design, implement, and maintain the build system (CMake) and package management (Nix) infrastructure for a complex robotic product
- Port and maintain complex internal and external dependencies within our package management and build system
- Collaborate closely with software engineers and DevOps specialists to

Your Skillset

- Degree in Computer Science, Information Technology or a related field
- Proven track record (5+ years) working with CMake
- Strong proficiency with the NixOS package manager, including hands-on experience applying Nix to industry-level projects
- Experience with DevOps practices, CI/CD pipelines, and related tooling such as

streamline software builds and deployments

- Mentor and guide team members in best practices related to CMake and NixOS.
- Being part of an R&D organization with startup spirit in a globally active company: we work in an iterative fashion on cutting edge problems

Gitlab

- Some professional exposure to with C++ and Python
- Touchpoints with components like ROS 2 are considered a plus
- Interest and skills to work collaborative with other engineers

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

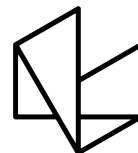
Senior Recruiter / HR Generalist

E-Mail: david.rank@hexagon.com

Hexagon Robotics

Räffelstrasse 26, 8045 Zürich

<https://robotics.hexagon.com/>



HEXAGON