



Team Lead Fullstack (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 searching for a **Team Lead Fullstack** to lead and grow a cross-functional backend and frontend team in a true player-coach role. You will set technical direction, drive architecture decisions, and uphold high quality and delivery standards while contributing daily in Python and TypeScript/React. Working closely with Product, UI/UX, and Project Management, you will take end-to-end ownership of building, shipping, and evolving customer-facing software.

Your Mission

- Lead and grow a cross-functional full-stack team covering backend and frontend
- Set clear technical direction and drive architecture and technology decisions with the team
- Uphold a high-quality & delivery standard and grow your team members through

Your Skillset

- Advanced degree in Computer Science, Information Technology, or related field
- 5+ years of professional full-stack development experience as individual contributor in modern web systems
- Strong hands-on experience with Python backend development, including async patterns

- mentoring, coaching, planning, design and code reviews
- Contribute code daily in Python and Typescript/React yourself
- Collaborate closely with Product Management, UI/UX, and Project Management on roadmap and execution
- Coordinate work across internal teams and external partners or contractors
- Take ownership for shipping, operating, and evolving customer-facing software

- Strong experience with React and TypeScript in production environments
- Proven experience leading engineers and hiring talent
- Experience owning software across the full product lifecycle from ideation to customer delivery
- Experience coordinating or managing external contractors or vendors
- Independent leader with the ability to balance pragmatism and long-term thinking
- Strong collaboration & communication skills with product and UX teams

The following is a plus:

- Experience building software for hardware-centric or robotics products
- Experience with Azure
- Exposure to DevOps, CI/CD, or infrastructure-as-code

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/>

