



Oxyle is a game-changing cleantech start-up located in Zürich. Our mission is to revolutionize wastewater treatment to address the ever-increasing accumulation of toxic micropollutants like biocides, hormones, pharmaceuticals, and industrial chemicals in our precious bodies of water and our ecosystems using our efficient & sustainable treatment. We are a passionate and dynamic team, committed to protecting the health of our bodies of water. Join us in our mission to eliminate discharge of toxic pollutants into our environment.

***We are hiring!***

## **Materials Intern**

**Internship 6 Months, 80-100%, Zürich**

### ***Your responsibilities***

- Development and optimization of existing catalytic materials.
- Development of novel bio-based smart nano catalysts.
- Optimization of our treatment process.
- Preparing and conducting on-site pilots with our customers.
- Evaluation of experimental data and presentation of results.

### ***Your profile***

- BSc or MSc in material science, chemistry, or environmental science.
- Experience with working in a chemical fabrication laboratory.
- Skilled in performing techno-economic and life cycle assessments for new catalysts.
- Independent, analytical, and systematic way of thinking and working.
- Experience with designing and running scientific laboratory experiments.
- Team-player and impact-driven person with passion for innovation.
- Fluent in spoken and written English.

### ***What we offer***

- A passionate and dynamic team to share the journey of growing a high-impact start-up.
- A sustainable company with a vision for creating a positive impact on humans and our environment.
- A great opportunity for an evolving position that lets you shape your work.
- Possibility of evolving the internship into a permanent full-time position.

Send us your application including a cover letter, your CV, and all other documents that support your application to: [jobs@oxyle.ch](mailto:jobs@oxyle.ch)

