



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!

Process Engineer for water treatment

80-100%, Zürich

Your responsibilities

- 🔗 Design, construction, and testing of novel wastewater treatment reactors.
- 🔗 Designing & conducting proof-of-concepts and on-site pilots with different reactor prototypes.
- 🔗 Establishing manufacturing process with industrial partners.
- 🔗 Engineering and construction of new reactor designs for market-ready product.
- 🔗 Manage 1-2 employees/interns.

Your profile

- 🔗 MSc or PhD degree in Mechanical Engineering or Process Engineering.
- 🔗 2 years of professional experience.
- 🔗 Experience in industrial product design and manufacturing.
- 🔗 Skilled engineer with strong knowledge of CAD and Multiphysics simulations.
- 🔗 Experience with wastewater treatment & advanced oxidation processes, preferred.
- 🔗 Ability to analyze, interpret, and present experimental & simulation data in a meaningful manner.
- 🔗 Excellent problem-solving and decision-making skills and ability to work in an organized manner.
- 🔗 Spoken & written fluency in English. German skills are a strong plus.

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 of creating a positive impact on humans and our environment.
- 🔗 A great opportunity for an evolving position that lets you shape your work.

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

