



# Internship Membrane Development

**100% (asap)**

## ***What we do at UniSieve***

UniSieve started as an ETH Zürich spin-off in 2018. Today, we are a cleantech company headquartered in the heart of Zurich with a clear mission:

Decarbonize the Heavy-Emitting Industry via Sieving Membranes.

Separation and purification of liquids and gases are needed in many sectors. Today's state-of-the-art separation consumes over 10% of global energy! The UniSieve solution enables our clients to save up to 90% of this energy, hence drastically lowering the associated emissions and costs while improving production yields. That significantly contributes to a sustainable future in many industries and is a relevant step to Net-Zero.

## ***Your tasks:***

- Supporting position in developing, optimizing and scaling up our membrane fabrication
- Optimize the membrane system and screen for new applications
- Plan, design and carry out tests & experiments
- Track, monitor and report the project progress and deliverables

## ***Our requirements:***

- Problem solving attitude and high motivation to contribute to our UniSieve goals
- Team player, social and a positive nature
- Excellent verbal and written communication skills
- Bachelor, Master, or PhD degree in chemical engineering, materials science or similar
- Timeframe: 6 months is the duration of the internship

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

- Impact: join our cleantech company to make a real difference for a sustainable future
- Be part of our dynamic, diverse, and welcoming team and grow with us.
- Challenge: plenty of opportunities to learn from different exciting challenges at UniSieve
- Your work counts: experience daily the progress your contribution adds to UniSieve's mission
- Central and modern working environment: UniSieve is in the heart of Zurich, Binzstrasse 9
- We enjoy doing sports and many team events together

**[www.unisieve.com](http://www.unisieve.com)**  
[applications@unisieve.com](mailto:applications@unisieve.com)





Are you thrilled to build up UniSieve together with us? We are looking forward to receiving your application and meeting you in person! **Please send your CV to: [applications@unisieve.com](mailto:applications@unisieve.com)**