

are you ready to  
**make** an impact?

microGauge AG is a deep-tech spin-off company of ETH Zurich. Founded in the heart of one of the world's leading research institutions, we are developing next generation vacuum sensing solutions for the most demanding applications.

**Internships & MA Thesis for Engineers & Scientists in education** (min. 6 months)

## **Research & Development: MEMS Vacuum Sensors**

Join a cross-functional team that is pushing the boundaries of the vacuum sensing technology with revolutionary silicon Microelectromechanical Systems (MEMS) products. As an R&D Intern/Thesis Student, you will use your technical and creative problem-solving skills to design, characterize, and improve next-generation MEMS products.

### **Requirements & Qualifications:**

- BSc in Mechanical Engineering, Electrical Engineering, Physics or similar
- Skilled scientist with ability to design, conduct, and analyze experiments
- Excellent critical thinking and strong organizational skills
- Clear and concise scientific communication
- Ability to work well with others in a collaborative fast-paced team
- Clean room and numerical simulation experience is advantageous
- Experience running laboratory experiments is advantageous

We are looking forward to receiving your application including C.V., most recent transcript of your grades, two references and all other documents that may support your application via E-Mail to **careers@microgauge.ch**.