

## SENSIRION

# R&D Intern in the Field of Optical Gas Sensors • 100%

Full-time • Temporary

Area of activity	Position	Location
Research & development	Intern	Stäfa, Switzerland

### What you move

- +++ You'll contribute to developing innovative sensors to measure CO2 and other environmental gases
- +++ You'll build sensor prototypes and new measurement systems and evaluate how they perform
- +++ You'll plan and carry out series of measurements and be responsible for evaluating and interpreting data
- +++ You'll characterize our current sensor generations in application scenarios and for customer projects

### What awaits you

- +++ Varied and exciting tasks in a multidisciplinary product development team
- +++ Insight into development processes, production and characterization methods in microtechnology
- +++ You gain hands-on experience in innovative laser-based sensor technology and its application
- +++ Independent work as a full member of the team which will support you at all times

### What you bring along

- +++ BSc or MSc student in physics, chemistry or engineering sciences
- +++ Programming skills in Python or a similar language for data evaluation
- +++ Aptitude and passion for experimentation and the characterization of air quality sensors
- +++ Good English and preferably German language skills, open and communicative personality

### Your Contact

We look forward to hearing from you.

**Katja Saxer**

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