



Internship Engineering/Photonics

Job Description

MIRO Analytical is young company providing state-of-art laser-based gas analyzers for monitoring of greenhouse gases and air pollutants. If you are - like us - passionate about mitigating climate change and fighting air-pollution, we are looking for you to support our R&D team with instrument development, programming, and testing. The internship will contain laboratory work using high-tech laser systems and electronics as well as computer programming for data analysis.

Your Profile

- Student or graduate in an engineering science, physics, photonics or related subject
- Experience with practical work in a laboratory e.g. experimental physics, electronics or engineering
- Experience with optics and lasers (is a plus)
- Knowledge of Python, LabView and/or Autodesk Inventor (CAD)
- Hands-on mentality
- Ability to communicate comfortably and efficiently in written and spoken English

We offer

- Work experience in a highly dynamic startup environment
- The space to be creative, implement new ideas, and develop your skills
- Participation in development, assembly and testing of our product as well as implementation of data analysis algorithms
- Fun at work :)

PLEASE NOTE: We only consider complete applications including a CV, cover letter, and relevant references that are sent to jobs@miro-analytical.com

Conditions:

Place: Wallisellen (ZH)

Minimal duration: 6 months

Workload: Full time

Starting date: As soon as possible

Contact: Email: jobs@miro-analytical.com; Phone: +41 44 830 91 53;

Web: www.miro-analytical.com