



R&D Engineer

Job Description

MIRO Analytical AG 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 as an R&D engineer to develop our next generation products. You will work directly with the CTO, the R&D- and production teams.

Your Profile

- Degree in science or engineering (MSc / PhD)
- Expert knowledge in laser-spectroscopy for gas analysis
- Fundamental understanding of assembly and production of high-tech products in research or industry
- Ability to communicate comfortably and efficiently in written and spoken English (German is a plus)
- Excellent computer skills for data analysis and presentation (MS Office and Python, R, MATLAB or alternatives) are a must
- Problem solving and independent thinking skills are indispensable

Your Tasks

- R&D of laser-based gas analyzers
- Responsibility for your own projects from concept till serial production
- Close collaboration with production, quality control and quality assurance

We offer

- The chance to have an impact by helping to reduce air-pollution and mitigate climate change through better measurements
- The opportunity to join a highly dynamic young company at an early stage
- The opportunity to grow professionally and get more responsibility quickly
- Creative environment and freedom to implement new ideas, and develop new skills

Benefits

- Flexible working hours, 40h work-week, 25 days of vacation per year
- Higher than minimal contributions to the pension fund
- Additional sick leave insurance
- The company covers 50% of the private accident insurance
- Regular social events, teambuilding, BBQ, free coffee and snacks

Conditions

Place: Wallisellen (ZH)
Workload: 80-100%
Starting date: 01.10.2023 or as agreed
Contact: jobs@miro-analytical.com; +41 44 830 91 53

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