

Lab Assistant – Nanotechnology (80-100%)

Would you like to help bringing science to market in an award-winning Swiss deep tech startup? Are you interested in designing and fabricating nanostructured optics for high-tech applications of international customers?

Job Description:

We are seeking a highly motivated Lab Assistant to join our team in the field of nanotechnology. The successful candidate will work in a cleanroom environment and assist with the operation of lithography tools in order to develop and fabricate state-of-the-art nanostructures.

Responsibilities:

- Assist with the development and fabrication of our nanostructured products
- Operate a variety of nanolithography tools in an organized way
- Follow cleanroom protocols to ensure a contamination-free work area
- Perform routine laboratory tasks and assist with research projects
- Keep detailed records of experiments and results
- Communicate effectively with team members and supervisors

Qualifications:

- Associates degree in a related field (e.g. nanotechnology, physics, chemistry, engineering) or equivalent experience
- Experience working in a cleanroom environment and with lithography tools is preferred
- Strong attention to detail and ability to follow protocols
- Good organizational and record-keeping skills
- Strong communication and teamwork skills
- Fluent in English, German is a plus
- Swiss working permit and/or EU/EFTA citizenship

We offer:

- A challenging and varied job in a dynamic startup environment
- A pleasant working atmosphere in a motivated team
- Extensive opportunities for further training and development
- Generous benefits package in combination with flexible working hours

If you are passionate about nanotechnology and eager to work in a cutting-edge startup environment, we are looking forward to getting to know you.

Please send your application to Dr. Florian Döring, CEO and Founder of XRnanotech, at info@xrnanotech.ch.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, or any other characteristic protected by law.