

JOB OPENING

R&D intern

Position type	<input type="checkbox"/> Permanent <input type="checkbox"/> Fixed-term <input checked="" type="checkbox"/> Internship <input type="checkbox"/> Hourly
Percentage	<input checked="" type="checkbox"/> Full time 100% <input type="checkbox"/> Part-time: %
Starting date	As soon as possible
Location	Lunaphore Technologies SA, EPFL Innovation Park, building A, CH-1015 Lausanne (VD)

Lunaphore Technologies is a young start-up active in the medtech field developing a product based on a microfluidic technology to analyze tissue samples for cancer research and diagnostics. Lunaphore is seeking a highly motivated candidate to join our team and contribute directly to the development and growth of the company.

Summary

Recently, the role of the immune system has become a leading topic in cancer research and therapy. Understanding the influence of the immune system can give insight in e.g. tumor progression and development of new drugs. Therefore, we are looking for an 'R&D intern' to develop and optimize protocols for staining of different types of immune cells on tissue sections as well as testing new prototypes.

Role/Responsibilities

- ✿ This position reports to the: Enabling Technologies Engineer
- ✿ Develop and optimize stainings on tissue samples using Lunaphore's microfluidic platform
- ✿ Image acquisition and processing, data analysis and reporting
- ✿ Testing of new prototypes and contribution to further improvements

Required qualifications

- ✿ Bioengineering or microengineering
- ✿ Experience in a biology lab
- ✿ Feeling comfortable in troubleshooting and directly interacting with the microfluidics and mechanical components of the Lunaphore device
- ✿ Experience with microfluidics is a plus
- ✿ Ideally some programming experience

Required soft skills

- ✿ Strong analytical skills and ease to adapt to new environments
- ✿ Fluency in oral and written English is a must
- ✿ You have the ability to collaborate with others by working in a team, share information with peers and managers.

We offer

- ✿ A multidisciplinary industrial project within a young and strongly growing high-tech startup.
- ✿ An international working environment with high level of diversity and strong network.
- ✿ A highly interactive team with strong personal and technical qualities.

Contact information

If you are interested, please send your application (CV + cover letter and any additional supporting document) electronically to: **human.resources@lunaphore.com**