




## R&D Intern

 Lunaphore Technologies SA

 Tolochenaz (Vaud), Switzerland

**Job title:** R&D Intern

**Reports to the:** R&D Team Leader

**Activity rate:** 100%

**Type of contract:** Internship

**Start date:** September 2021 or later

**Duration:** Determinate (4 to 8 months)

### About our company

Lunaphore Technologies is a company born with the vision of accelerating research, by empowering researchers and making spatial biology mainstream. We build solutions that simplify technology adoption for discovery and translational research laboratories who are developing better targeted treatments for cancer and other diseases. Lunaphore is seeking a highly motivated candidate to join our team and contribute directly to the development and growth of the company.

### Job overview

We are looking for an 'R&D Intern' to strengthen our engineering team.

### Responsibilities and duties

We are developing a commercial system for performing staining on tissue sections. The working principle is based on the distribution of reagents through a microfluidic chip. We are looking for a highly motivated intern for performing the following tasks:

- Participate to the design, assembly and tests of functional models and prototypes.
- Develop, test and optimize of sub-systems and new methods of use of the system.
- Characterize the devices and the microfluidic chips by performing measurements, collecting data and presenting it.

At the end of the project, the student will have had a first experience in the development of an industrial device based on microsystems.

### Required qualifications

- Student in mechanical engineering, microtechnology, physics, electrical engineering, or material sciences.
- Proficient in French or English (at least C1)
- Prior knowledge in microfluidics is a plus.

### Required soft skills

The student has strong analytical skills and ease to adapt to new environments. He/she is a fast-learner and enthusiastic about learning new techniques from different fields and working in a multidisciplinary environment.

### We offer

- A young and strong-growing high-tech company.
- A diverse and international working environment with a strong network.
- A highly interactive team with strong personal and technical qualities.

### How to apply

Send your complete application through [human.resources@lunaphore.com](mailto:human.resources@lunaphore.com)


### Applications from Non-EU/EFTA nationality holders

Non-EU/EFTA nationals are subjected to restrictions/conditions from the Swiss government. For this reason, we will privilege CH/EU/EFTA candidates.

 **Lunaphore Technologies SA**  
Route de Lully 5c  
CH-1131 Tolochenaz

 **[www.lunaphore.com](http://www.lunaphore.com)**

 **[human.resources@lunaphore.com](mailto:human.resources@lunaphore.com)**

 **+41 21 353 58 15**