



Application Development Intern

 Lunaphore Technologies SA

 Tolothenaz (Vaud), Switzerland

Job title: Application Development Intern

Reports to the: AppDev Scientist

Activity rate: 100%

Type of contract: Internship

Start date: 1st February or as soon as possible

Duration: 6 months

About our company

Lunaphore Technologies is a young scale-up active in the Life Sciences field developing products based on a microfluidic technology to analyze tissue samples in immuno-oncology research. 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 'Application Development Intern' to optimize multiplex applications for analyzing the tumor microenvironment on tissue samples using in-house developed microfluidic tools.

Responsibilities and duties

- Assay optimization of highly multiplexed immunostaining on tissue samples using Lunaphore's microfluidic platforms.
- Explore and understand the background knowledge of the biomarkers under development.
- Image acquisition and processing, data analysis and reporting of results.
- Testing of new prototypes and contribution to continuous development.

Required qualifications

- B.Sc. or M.Sc. degree in Molecular Biology, Biomedical Engineering or a related field.
- Hands-on experience in immunoassay optimization for analysis of histological samples.
- Experience in microscopy and handling microfluidics devices is a strong plus.
- Good knowledge in data analysis and image processing is a strong plus.

Required soft skills

- You have the ability to collaborate with others by working in a team, share information with peers and managers.
- You demonstrate critical thinking, good organizational skills, and attention to details.
- You are comfortable in troubleshooting and directly interacting with Lunaphore's devices.
- Fluency in oral and written English is a must.

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

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