

Junior Application Development Sustaining Engineer

Reports to: Application Development Team Leader - Engineering

Type of contract: Permanent **Start date:** ASAP

Are you an experienced Junior Application Development Sustaining Engineer professional, looking for an exciting challenge where you can have an impact on the future growth of your company?

About us

Lunaphore Technologies is a company born with the vision of accelerating cancer research, by making spatial biology mainstream in every research laboratory. We build solutions that simplify technology adoption for discovery and translational research laboratories and empower researchers to develop better targeted treatments for cancer and other diseases.

To support our future growth, we are looking for a highly motivated and dynamic individual to join our team!

Your Missions

Reporting directly to the Application Development Team Leader - Engineering, you will use Lunaphore's microfluidic platforms to develop and test protocols for spatial proteomic or transcriptomic applications.

- Test newly developed prototype or product functionalities. These tests include microfluidic tests, immunostaining tests on tissue samples as well as verification and validation tests.
- Maintain Lunaphore devices and keep track of all service use and maintenance data.
- Provide root cause analysis of in-service problems of Lunaphore devices.
- Design protocols and execute them to test product features developed by the mechanical and software teams.
- Develop and optimize immunostaining assays on histological samples using Lunaphore's microfluidic platforms.
- Take part in prototypes and products continuous improvement.

Your ideal profile

- MSc. In Biomedical Engineering, Microtechnology or similar field.
- Industrial or academic experience with microfluidic systems.
- Previous hands-on experience with immunostaining or other in situ techniques.
- Hands-on experience in fluorescent microscopy. A strong taste for hands-on engineering and for laboratory work.
- Proficiency in English (at least C1).
- You have a solution-oriented, problem-solver mindset.
- You are comfortable with troubleshooting and directly interacting with lab automats.
- You can collaborate with others by working in a team, share information with peers and managers.

What we offer

- A dynamic company where you can have a real impact
- An environment where you will be able to grow both professionally and personally
- Collaborate every day with a young, interactive, and motivated team

Are you passionate about making spatial biology mainstream and empowering researchers? Us too!
Send us your complete application through human.resources@lunaphore.com