

# JOB OPENING

## R&D Sustaining Engineer

Position type	<input checked="" type="checkbox"/> Permanent	<input type="checkbox"/> Fixed-term
	<input type="checkbox"/> Internship	<input type="checkbox"/> Hourly
Percentage	<input checked="" type="checkbox"/> Full time 100%	<input type="checkbox"/> Part-time:     %
Starting date	February 2020	
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

As an 'R&D Sustaining Engineer' you will be responsible for the life cycle management of our current products and for the development of next generation devices.

### Role/Responsibilities :

- ✿ Analyze, design, implement and test design changes on existing products.
- ✿ Create and update design control documentation according to ISO 13485 in collaboration with the Quality Department.
- ✿ Manage the relationship with the manufacturing partners on a technical level and ensure the design changes are correctly implemented.
- ✿ Conduct technical investigation in order to increase the company know-how and to suggest product improvements.
- ✿ Participate to the design of next generation devices in collaboration with a multidisciplinary team.

### Required qualifications :

- ✿ Degree in mechanical engineering (HES/EPF) or in a related discipline.
- ✿ At least 2 years of experience in a regulated environment.
- ✿ Good understanding of ISO 13485 and quality-oriented mindset.
- ✿ Experience in computer assisted mechanical design.
- ✿ Fluency in oral and written English a must, French and German are a plus.

- ✿ Experience in mechanical design of complex systems involving fluidics and pneumatics a plus.
- ✿ Experience in industrialization and/or manufacturing process of medical devices is a plus.

### Required soft skills

- ✿ You have the ability to collaborate with others by working in a team, share information with peers and managers.
- ✿ You have the ability to adapt in a constantly changing environment.
- ✿ You demonstrate critical thinking and analytical skills.
- ✿ You demonstrate good organizational skills and attention to detail.

### We offer

- ✿ 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.
- ✿ A multidisciplinary project on a cutting-edge technology.

### Contact information

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