

Manufacturing intern

 Lunaphore Technologies SA

 Tolochenaz (Vaud), Switzerland

Job title: Manufacturing intern

Reports to the: Manufacturing Engineer

Activity rate: Full time 100%

Type of contract: Internship

Start date: 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

As Manufacturing Intern, you will be integrated in the team and perform the assembly, modifications and testing of the prototypes or our next product: a device aimed at the sequential immunohistochemical staining and imaging of tissue samples. This device will feature a large number of functions based on pneumatics and fluidics for reagent delivery as well as heating systems and an integrated microscope for imaging.

Responsibilities and duties

- Assemble the prototypes based on the CAD
- Perform fluidic, pneumatic or electric modification in collaboration with engineers
- Provide mechanical troubleshooting on prototypes used by biologists
- Suggest improvements for next prototyping iterations to improve functionality and manufacturing process
- Implement test protocols and perform them on subassemblies and fully assembled prototypes

Required qualifications

- Student in engineering (mechanical, microtechnology, or a related field)
- Hands-on person, at ease with manual work (screwing, drilling, ...)
- Willingness to work in a technical environment
- Autonomous and resourceful personality
- Willingness to explore solutions and solve problems
- Good knowledge of English (B2 minimum)

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 to 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 cutting-edge technology.

How to apply

Send your complete application through 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**
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