**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.