

Evolium Technologies SA

As a player in the circular economy, our mission is to extend the life cycle of lithium batteries through their reuse in second-life energy storage systems. We are committed to promoting sustainability in all aspects of our business, from the products we develop to the business models we offer customers.

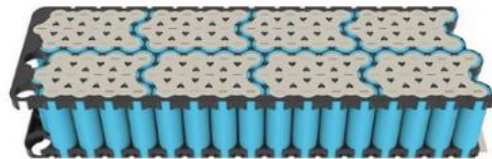
To strengthen our research and development and explore new areas of technology, we are looking for an

Intern in Computer Vision in Sion, Switzerland

Exact start and duration of the contract is depending on the applicant's requirements.

What's waiting for you here :

Under the supervision of Lead engineer, you apply your theoretical knowledge in computer vision to a develop a new feature of an Open Source software. The ultimate goal is to be able to recognise battery cells, and apply a laser cutting strategy at the right location.



You areas of impact are :

- Develop a new software feature applied to a laser cutter with integrated camera
- Integrate computer vision features for automatic recognition of battery cells.
- Integrate most efficient path recognition and strategy calculation for laser cutting.
- Together with the lead engineer, suggest mechanical adjustment of the machine.

Ideally you bring with you :

- Bachelor or Master in computer engineering, knowledge of Python, C++.
- Know-how / first experience in applied computer vision.
- Willingness to have impact in the energy transition.
- You are a proactive person who works independently and meets deadlines.

At Evolium Technologies, our values are sustainability, efficiency and fairness. We offer competitive compensation and flexible working hours, and are committed to supporting our employees as they grow and develop with the company.

The diversity of profiles within our team is its strength.

Send you application in French or English to: job@evolium.ch