

## Intern – Motion Control Software Engineer

Job Location: Yverdon-les-Bains, Switzerland

Starting date: as soon as possible

Founded in 2015, Lambda Health System develops a rehabilitation device for the lower limbs to help patients with a neurological disorder like a stroke to improve their mobility. After some excellent results on a pilot clinical trial, we would like to provide this technology to a maximum amount of persons. The company already won different prizes and can count on the support of various organizations such as CTI, Genilem, Venture-Kick, HES-SO and some strong partnerships with hospitals such as CHUV.

Your mission :

- Motion Control of new functionalities in C++ in collaboration with our engineers
- Reception of the commands from the User Interface application using TCP/IP
- Test & Integration with therapists and patients

Your profile :

- B. Sc. Or M. Sc. degree in Computer Sciences, Electronic or Microtechnic
- Past projects or experience in Object Oriented Programming
- Professional English proficiency
- Autonomous & motivated
- Thesis Student accepted

If you want to join a young and motivated team, that you appreciate the dynamic and multidisciplinary start-up environment and that you are not afraid to do a bit of overtime to improve the quality of life of thousands of patients around the world, we will be pleased to receive your application form.

Contact us per e-mail at: [job@lhs-sa.ch](mailto:job@lhs-sa.ch)