



Open Position in Electrical Engineering

Type: internship / master project

Company

Darix is a startup developing Vizir, a concept developed at the IVRL lab at EPFL in Lausanne. We are building an add-on unit for existing full face firefighting masks that provides firefighters with clear thermal vision in their field of view. This helps them to navigate comfortably in darkness and smoke, while keeping their hands free for performing their work.

Job

We are working hard on the product and preparing for the launch. We are going from prototype to product in a very short time and need some help on the electrical design. Little space, difficult environment, we have many nice challenges to work on!

Specific topics you could be working on:

- General quality assurance, certification and industrialization
- Design for high temperature environments
- Battery design/choice/protection for high temperature environments
- Integration with the mechanical design

Your profile

- Electrical engineering background and hands-on experience
- Independent, sense of ownership and not afraid to take initiative
- Some enthusiasm about augmented reality and/or firefighting!
- Student or recent graduate

We are looking for someone soon, minimum 2 months. Potentially we could also offer this project as a master project.

If interested please send a mail with a short motivation and CV to jobs@darix.ch. For more information on the company: www.darix.ch