



## Open Position in Software/Application Engineering

Type: (summer) 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

In addition to our fantastic firefighting product, we have some other projects in the pipeline. We need some help on the development of applications for smart glasses. You would be responsible for developing Android or Windows applications and back-end (web) services.

Specific topics you'll be working on:

- Efficient 'hands-free' user interfaces
- Robust scalable back-ends for audio/video communication, data management, user management and billing/payment.
- Robustness, quality and general design for use mission critical applications

### Your profile

- General good programming skills
- Java/Android, HTML/CSS, and fluent in one or more server-side languages
- Independent, sense of ownership and not afraid to take initiative
- Some enthusiasm about augmented reality and/or firefighting!
- Student, or just-graduated

We are looking for someone soon, 2 months minimum. if you are looking for a master project, we are happy to define it as such!

If interested please send a mail with a short motivation and CV to [jobs@darix.ch](mailto:jobs@darix.ch). For more information on the company: [www.darix.ch](http://www.darix.ch)