SOFTWARE DEVELOPMENT INTERNSHIP (M/F)

tl;dr Internship (Open CV && C++) || (API RESTful && Golang) || Android || iOS || (AngularJS && WebGL) || (DevOps)



In **Luxembourg** office www.etixeverywhere.com

The Internship

Our company is working on many innovative projects to optimise our Data Centres. Therefore, we are offering internships to young and enthusiastic students to join our R&D department.

You will have a possibility to work on **challenging projects** using **modern technologies** in a great working environment. You will work in a team where your opinion and ideas will be appreciated. Moreover, you will have a chance to work autonomously, however, having support from your colleagues.

Apart from your daily work, you will have a chance to **participate in different internal events**: fun challenges, lightning talks, laser games and many more company events.

The Company

We are **geeks, tech-lovers** and **inventive people** working together to revolutionise the Data Centre world.

We bring **Artificial Intelligence** inside our buildings by developing innovative systems.

We are coming out the "start-up" phase, with now more than 40 people in 6 different locations, but still willing to keep the atmosphere of a small company.

The Perfect Match

You can't live without coding You are studying **computer programming** with a specialisation in a particular area.

You've already had an internship or project(s), where you used **similar technologies** as we do.

You heard about **SCRUM methodology** & **Atlassian tools,** and you are curious to work with them.

You are willing to **share your knowledge** and are **eager to learn** new things.

Do you have a special talent? Cooking? Singing? Running? Perfect!

The Deal



House sharing for FREE



Flexible schedule



Fun offices and events



Gym at work





OUR PROJECTS



Team Back End DCIM

We develop a Data Centre Infrastructure Management system, which **monitors electrical and climatic equipment** of a building, as well as **manages access** and **establishes capacity planning.** We are now migrating from PHP monolithic app to Golang micro services.







Team Mobile (iOS + Android)

We develop and optimise user experience of native tools (iOS, Android) to monitor our Data Centres from a smartphone or a tablet.









Team xLocker

We develop a **multi-authentication security system**, which manager access to our Data Centres. We work a lot with embedded systems to integrate our code to our devices.









Team CCTV

We are in charge of development of smart **video surveillance systems** deployed in Etix Data Centres.









Team Front End

We create modern web applications to interact with all the projects built at Etix Labs. These interfaces allow to monitor in real time our Data Centres, view their CCTV cameras and manage their physical access among others. We also build custom visualisation tools such as Technical Diagrams and 3D buildings viewers.









Team SysAdmin & Network

We **deploy** from top to bottom a wide range of **R&D projects** (from servers setups in Data Centres to multi-datacenter SAAS apps), but also **maintain, scale, monitor and secure them**. We also collaborate with other teams to **make their apps deployable everywhere**, in realtime, in a snap.









THE EXPERIENCE





Etienne Bondot, EPITECH Nancy

"I participated in elaboration of the process of validation and integration of code, which is essential for a quality work.

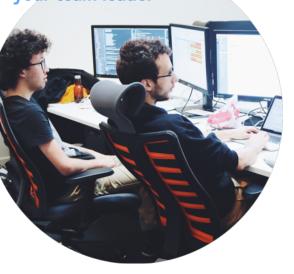
Luxembourg is situated in the centre of Europe, and it was a great chance for us to travel a lot to the Netherlands, Belgium & Germany".

Matthieu Bronner, CESI EXIA

"For my end-of-studies internship I was looking for a dynamic and modern company, and this is what I found in Etix. The atmosphere and people here are great, and the projects are challenging and innovative. I recommend!".



work closely to your team leader



Jeremie Simon,EPITA

"Being part of
SysAdmin team allows
me to have a full picture of Etix
infrastructure & projects and to work
with newest innovative technologies.
And all this in Etix brand new offices
and in a great atmosphere!"

stay sporty with our gym

