



Position: Front End & Back End Developer

Duration: 6 Months

Commitment: Part time or Full time

Start: Immediately

Available Internships: 3

greentech.training INTERNSHIP OFFER

Be a part of Berlin's thriving startup scene while supporting the green energy transition



BERLIN CALLING

Are you searching for an exciting opportunity in the Berlin startup scene? Or contemplating the ways to expand your development skills in an international, future-focused setting? Then join our team of highly experienced programmers, pedagogues and video professionals in creating a brand new platform that is currently in stealth mode but will be ready to support Europe's green energy transition starting 2023.

What we need:

In order to create a scalable platform that will be ready for any deployment target, we plan to take a modular approach (containerized & automated) using the following toolset:

- <https://git-scm.com/>
- <https://www.debian.org/>
- <https://nginx.org/>
- <https://www.postgresql.org/>
- <https://www.openapis.org/>
- <https://www.python.org/>
- <http://www.djangoproject.com/>
- <https://www.webcomponents.org/>
- <https://vuejs.org/>
- <https://262.ecma-international.org/>
- <https://sass-lang.com/>
- <https://html.com/>
- <http://yaml.org/>
- <https://www.json.org/>
- <https://json-schema.org/>

If you feel comfortable using some or all of the tools listed above relevant to your area of development, then this internship will help you hone those skills. If you speak German it is an added bonus, but B1 English will suffice. We would like to intern **two front end** developers and **one back end** programmer. You will be guided by a dedicated team of IT and training professionals that includes a Lead Engineer with over 20 years coding experience.

The person we'd like on the team:

You should be friendly, communicative, and genuinely willing to learn while collaborating on the development of a platform designed to help Europe transition to renewable energy. You will be tasked with creating a robust, responsive and scalable system that supports video-based and offline learning. Ideally you will be able to start working on the 1st of July.

The Position

You can nominate the hours you can commit to developing the project. It would therefore suit a master's student or recent graduate looking for their first international working experience. We would like to offer 3 successful candidates a 6 month internship position at our organisation that is working quickly to be ready for a January 2023 launch. This means you will start right away with projects designed for your skill set. You will work remotely during this time, and should be ready to communicate with the Berlin office during the days you can commit. We are currently in discussions with several financiers to make a stipend available after three months, but to begin with, the internship will be unpaid. However, at the conclusion of the internship, depending on your performance and previous commitment, we would like to convert the internship directly into at least one full-time DevOps role. The salary after internship is therefore negotiable. We will support you with a move to Germany as much as possible via letters of intent and/or contracts for visa applications. You can however elect to remain working remotely if you choose. Our modern office is located by the river in the heart of Berlin.

Why Esprit students?

Project initiator Jerome Goerke previously worked with Esprit in 2018 to fly several Master's students and recent graduates to Berlin to train university students in simulation modeling during a three-day workshop. The positive attitude and focus of Esprit students left a very positive impression! This internship position is therefore another opportunity to provide the college's motivated students with an international training opportunity, and hopefully at least one full-time job with a German-based, European-focussed organisation at the end of the internship. We particularly welcome applications from teams of two or three people who've worked together before. So if you are applying as part of a team, be sure to mention this in your letter of application.

