



# FULL-STACK WEB DEVELOPER

Contract type Long-term contract, 50-100%

Starting date As soon as possible

### **ABOUT US**

At imperix, we develop and commercialize prototyping equipment for power electronics, electric drives, smart grids and similar topics. Our products are designed to accelerate the implementation of power converter prototypes and facilitate experimental activities in research laboratories. Our customers are both universities and industries, who typically seek to validate state-of-the-art control techniques or new power converter topologies. Today, over 90 % of our sales are made abroad, with customers within 42 countries. Founded in 2013, imperix is a young and dynamic company of about 30 people, located within short walking distance from the train station in Sion.

#### JOB DESCRIPTION

A significant and constantly growing portion of our activities relies on web-based interfaces, necessitating new development in this domain. As such, your foreseen responsibilities will primarily revolve around our website. However, they will also extend to include other interfaces, both on the products side (our desktop monitoring software) and on the production management and traceability system. You will notably work on the following projects:

- Enhancing and maintaining our knowledge base platform to improve ergonomics, internal search functionality, academic citation mechanisms, etc.
- Developing a product configurator that allows users to visualize selected equipment sets.
- Integrating WordPress with our ERP system (Abacus) to automatically fetch product pricing, specifications, and traceability information within the customer area.
- Generating and managing licenses from the customer area.
- Developing interfaces for workshop operators to enhance the integration of product testing within our traceability system.
- Implementing the retrieval and display of usage statistics (products and web-based content)
- Contributing to the GUI builder project (based on a Web App) for our Cockpit desktop monitoring software.

Additionally, you will be involved in many other forthcoming projects.

## **REQUIREMENTS AND QUALIFICATIONS**

We believe that you would be a great fit for this position if:

- You are a junior to mid-senior full-stack developer, with demonstrable previous experience.
- You are experienced in professional software development with back-end and front-end technologies (PHP, SQL, Javascript, Python, HTML, CSS).
- You hold a degree, either a BSc or MSc in computer science or a related field of study.
- You are fluent in French and English, both written and spoken. Other languages are a plus

#### THIS POSITION WILL SUIT YOU IF

- You are seeking to work in a dynamic, fast-paced environment.
- You are self-motivated and capable of working both individually and as part of a team.
- You are comfortable with responsibilities and capable of meeting with strict deadlines.
- You are looking for a position giving place and granting value to your initiatives.
- You appreciate a young and friendly environment that is also serious and professional.
- You need a flexible schedule and/or the ability to work remotely (max. 2 days/week).

If you feel like working with us, please send us your CV along with a cover letter explaining your motivations and what you would bring to the team. Email correspondence should be addressed to jobs@imperix.ch. We reserve the right to maintain correspondence only with profiles that reasonably correspond to the position.