



Are you looking for a new challenge?

Sécheron is a recognized market leader in Traction Power Solutions for railway. In support of the global growth of our substation business we are seeking an

EMBEDDED SOFTWARE ENGINEER

to join our software team in Geneva, Switzerland

Role Summary/Purpose:

As an Embedded Software Engineer you will be responsible for the design and development of real-time embedded software. You will demonstrate independence and sound technical judgment identify problems and formulate solutions. You will take an innovative approach to problem-solving and share technical knowledge with others in the group, team and across the organization

Your mission:

- Developing embedded software for Sécheron equipment, focusing on electronic products for sub-stations, complex modular control and protection systems, high power thyristors and IGBT converters
- This position is part of our embedded software engineering team which drives the core architectures of substation protection and control software
- Working on all phases of a software development process including feasibility studies, coding, tooling and testing in modern development environment

Your profile:

- MSc/Phd in the field of Software or Electronics engineering
- Minimum 5 years successful experience as an embedded software engineer
- Very good knowledge on programming embedded devices in C/C++, solid software architecture know-how, design software for embedded CPUs (ARM-based microcontrollers, DSPs) and experience with Linux environment
- Proficiency in modern software development process (CI, scripting, unittesting, Git, Agile)
- Fluent in English and intermediate in French (sufficient basic knowledge with the ambition to learn more)
- Conscientious follow-up and documentation, ability to integrate a new team and understand project setup quickly, good communication and intercultural skills

Your success in our globally operating company will be supported by an ambitious international team, excellent working conditions as well as a competitive compensation and benefits package.

Are you attracted by this opportunity? Please send your application to:

Sécheron SA
HR department
Rue du Pré-Bouvier 25 - 1242 Satigny - Geneva - Switzerland
hr.geneva@secheron.com - www.secheron.com

Let your talent join our
ambitions to shape our
common future !