



Are you looking for a new challenge?

We are seeking a

## **SENIOR R&D ELECTROMAGNETISM ENGINEER**

For DC products to switch and protect medium electrical circuits for the railway and renewable energy industries

Your mission:

- In charge of design, development and validation of components for DC medium voltage electro-mechanical products for the safety, protection and reliability of railway industries and renewable energy industries
- Develop products from initial concept feasibility studies, finite element analysis, prototyping, validation through to certification and product launch
- Manage product improvements and existing product maintenance

Your profile:

- PhD or MSc in the field of micro-technics, electro-mechanical or electrical (power electronics, power engineering) with strong mechanical skills
- Minimum 10 years successful experience as a designer for electromagnetic devices, experience within the railway / power distribution industries is welcome
- Good knowledge of 3D CAD (Solidworks), Finite element analysis, Matlab and design for manufacturing
- Fluent in English and medium in French (sufficient basic knowledge with the ambition to learn more)
- Ability to work in a multidisciplinary team, accurate and precise
- Cost and risk sensitivity

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

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00 41 22 739 41 11

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