

Sécheron

Are you looking for a new challenge?

For our traction substation activity we are seeking a

POWER ELECTRONIC ENGINEER

Your mission:

- Specification and validation of power components (transformer, diodes, inverter, etc.)
- Network Power Simulation for railway (metro, tramway, train)
- Study of Energy Storage and Recovery systems
- Knowledge of standards, preparation of equipment for testing and validation

Your profile:

- MSc in Electrical Engineering, focused on Power & Energy (EPF or equivalent)
- 3 to 5 years successful experience as electrical engineer in one of the following fields :
 - Railway equipment (specification of transformer, rectifier)
 - Power distribution
 - SUPERCAP storage modules and/or power inverters
- MATLAB knowledge & user
- Fluent in English and French, another language would be an asset
- Ability to work in a multidisciplinary team
- Strong communication skills and outgoing personality

We are an international company offering good social conditions and a great environment and working atmosphere.

Are you attracted by this opportunity?

Please send your application to:

Leading
safety
technology
for rail
transportation

Sécheron SA
Human resources department
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1217 Meyrin - Geneva
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We are looking forward
to meeting you!