



Leading safety
technology for rail
transportation



Sécheron is a Swiss innovative and growing worldwide supplier of safety components and systems for the railway industry.

Are you looking for a new challenge?

We are seeking a

DESIGN AND SIMULATION ENGINEER

Your mission:

- Design and optimization of mechanical components for railway industry with focus on pantograph products
- Analysis of mechanical systems, using CAE Multiphysics simulation tools for fatigue, kinematics, shock, dynamic & transient, aerodynamics, bolt verification, etc.

Your profile:

- PhD or MSc in the field of mechanical / electrical engineering or physics
- Minimum 5 years successful experience in Multiphysics simulation engineer or mechanical engineering. Experience in the railway rolling stock equipment is welcome
- Good knowledge of CAE simulation tools (Comsol, Kisoft and NX Nastran)
- Fluent Italian and English, French and German are an asset
- Strong communication and problem solving skills, ability to work independently, entrepreneurship and self-motivated

The position is based in Milano (Pioltello) with travel requirement (ca.10%).

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

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

Sécheron Italia

Linate Business Park
Via Rivoltana 35 - I-20096 Pioltello - Milano - Italy
hr.italy@secheron.com - www.secheron.com

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

