

R&D Apprentice (H/F) – 74322

MISSIONS

Mission : In charge of supporting and contributing to the R&D and Innovation activities at Alstom CoE Interiors

- ✓ Execute and follow-up R&D projects (e.g. qualification of new materials or manufacturing processes, development of innovative lighting products, evaluation of eco-friendly / sustainable solutions, etc.)
- ✓ Liaise with suppliers and R&D partners, and internal colleagues in Engineering, Costing and Sourcing and other R&D departments
- ✓ Monitor activities within time schedule and budget, and manages reporting to the internal customers
- ✓ Analyse and assess technical solutions with respect to the state of the art and Alstom or external experts' inputs, and suggest innovative solutions in line with Alstom's development strategy.
- ✓ Follow & contribute to the R&D and Innovation internal processes

PROFIL

Engineering school with specialisation in materials, physics, industrial processes, chemistry or bio-technologies

Must have :

- ✓ Very curious & innovative by nature, likes to learn from others and by him/her-self, and always question the status quo
- ✓ Ability to work autonomously, yet meet deadlines
- ✓ Good analytical & rigor skills: able to understand technical documentation, interact with experts and propose solutions to move forward
- ✓ Good presentation skills, able to write high quality reports (doc) and presentations (slides)
- ✓ Fluent in English

Preferred apprenticeship planning :

- ✓ 2-3 years apprentice
- ✓ weekly presence on site (e.g. 2-3 days/week)

Location : Alstom Valenciennes Petite-Forêt