



Leading the way to greener and smarter mobility, worldwide

Alstom's mission is to support the transition towards decarbonized mobility thanks to innovative solutions. Alstom is the market leader in rail mobility with an extended portfolio of sustainable solutions including hydrogen and battery trains for non-electrified lines, energy recovery and storage solutions and smart autonomous trains.

Join a truly global community of more than 75.000 people committed to taking up the mobility challenges with a sustainable local impact, worldwide.

VERIFICATION & VALIDATION ENGINEER

As V&V Engineer within our Development Center, your mission will be to ensure the compliance of our R&D solutions with, on one side, the European Railways standards, and on the other side, our customer's expectations. These R&D solutions are designed to continuously enhance the customer operational performances with strict respect to safety principles guaranteeing human and material integrity in train operation.

Driven by a quality-oriented mindset and supported by Alstom proven V&V methodologies process, you will have to track any implementation issue and be engaged in the corrective process. To achieve this fundamental goal in a limited time slot, you will define suitable V&V strategies and set up a test environment as representative as possible.

QUALIFICATIONS & SKILLS

Education - Engineering degree (BAC +4 or 5) in Computer Sciences, Robotics, Automation, Electronics, Mechanics or in another similar technical specialty is mandatory

Experience / Skills

- Basics - Writing expectations : good level of clarity, rigor and concision
- Assets - Knowledge of railways signaling systems
 - Background in Test & Integration activities in safety systems (e.g. aeronautics)
 - Programming basic skills

Methodologies & tools - V-cycle/Waterfall and Agile development model notions

Language – A good command of French and English are mandatory.

An agile, inclusive and responsible culture is the foundation of our company where diverse people are offered excellent opportunities to grow, learn and advance in their careers. We are committed to encouraging our employees to reach their full potential, while valuing and respecting them as individuals.