
About the company

QPlox Engineering is a leading technology company specializing in innovative solutions for IoT frameworks, instrumentation systems, and test automation. Our clients are major multinational enterprises and local companies from automotive, semiconductors, RF, consumer electronics. We are committed to pushing the boundaries of technology and providing our clients with cutting-edge solutions. Our dynamic team thrives on collaboration, creativity, and continuous learning.

Job Description

The research engineer will contribute, using their expertise in functional safety, to developing new system architectures, processes, and test procedures for automated functionalities in complex vehicle systems and machinery across a wide range of industry partners.

Key Responsibilities

- Performing safety analyses from conception to execution, adhering to relevant standards.
- Designing tests to ensure functional safety.
- Influencing the architecture design.
- Leading and collaborating within the research team.
- Training and sharing knowledge with junior team members.
- Defining functional safety (research and B2B) projects or work packages in collaboration with companies and other researchers.

Location: Flemish Region, Belgium

Candidate Requirement

- Master's or PhD in Engineering (Electrical, Electronics, Functional Safety, Automotive, etc.).
- A demonstrated connection between the candidate's track record and customer's research domains, evidenced by at least one relevant project in their academic or professional career.
- Clear motivation and strong interest in the proposed assignment.
- A research-oriented mindset focused on technology and results for leading industries.
- Professional communication skills in Dutch and English, both written and verbal.
- Experience in mentoring and collaborating with junior colleagues.

Benefits

- Competitive salary and benefits package.
 - Opportunities for professional growth and development.
 - Collaborative and innovative work environment.
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- Flexible working hours and remote work options.
 - Plenty of learning opportunities.

Contact

Send your CV and application letter detailing their experience and qualifications to jobs@qplox.com with the subject "**Research Engineer Functional Safety**".
