

At SANEON, our greatest passion is the challenge. The safe development of autonomous and automated transport systems (from vehicles to aircraft) is the focus of our interest. In the development of these complex systems, we support and advise global players in the automotive, railway, and aviation industries. Through our knowledge and strong analytical approach, we empower our clients to make their visions come true.

Hardware Functional Safety Engineer (m/f/d)

Your tasks

- Independently support our customers in the implementation of safety-relevant systems
- To be the contact person for safety of the intended functionality in the context of concept and series development of complex systems
- Establish safety requirements and define safety plans for the products to be developed
- Carry out safety analyses (e.g., FMEA, FTA, FMEDA)
- Perform confirmation reviews of documented implementations/architectures (ISO 26262)
- Manage internal and external suppliers with regard to safety
- · Compile a safety case and prepare a safety argument

Your profile

- Completed engineering degree
- Significant experience in safety of complex, automotive systems
- At least 1 year of experience in hardware development
- Project autonomy and real transversal animation capacity of T2M professions (multidomain technical knowledge: electronics, software and mechanics)
- Experience in application of ISO 26262
- Endowed with a good spirit of synthesis, you have writing skills, communication and are recognized for your relational ease
- Effective Operational Proficiency in English
- Fluent French is a benefit

We Offer

- A challenging and interesting range of tasks related to development of safety-critical functionality, such as autonomous driving and flying in international contexts
- The opportunity to get to know and support different companies
- Independent activities, further training and flexible working hours
- Our flat hierarchies and open communication structures promote a pleasant working environment in which you will feel comfortable and can actively shape your working environment
- We offer future-oriented tasks in an international environment as well as an attractive and performance-related compensation



Are you interested?

Then please send us your application documents incl. cover letters, certificates, availability & salary expectations by email: <u>career@saneon.de</u>

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