

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 state of the art safety-relevant systems
- Contribute to writing safety requirements and ensure the traceability
- Provide the safety documentation
- Carry out relevant safety analyses (e.g., FMEDA, FTA SFMEA, eFMEA) during product development
- Contribute to the technical confirmation measures of documented implementations/architectures/requirements to prove the product meets its safety requirements, through review, analysis audits and assessments (ISO 26262)
- Manage internal and external suppliers regarding safety



Your Profile

- Completed engineering degree
- Significant experience in safety of complex, automotive systems
- Significant experience in complex hardware architecture
- At least 2 years of experience in hardware development
- Experience in application of ISO 26262
- Multi-domain technical knowledge: electronics, software and mechanics
- Excellent organizational and motivational skills
- Outstanding attention to detail and observation ability
- Exceptional communication and interpersonal abilities
- 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 in international contexts
- The opportunity to get to know and support different projects and customers internationally
- 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 ranging from a one-time bonus to a partnership program

Are you interested?

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

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