



## HARDWARE ENGINEER – FUNCTIONAL SAFETY SPECIALIST (M/W/D)

Located in Bissen / Luxembourg

### Your responsibilities

- Being responsible for HW related functional safety topics
- Performing FMEDAs, FTAs and FMEAs
- Working on HW related safety concepts
- Supporting the internal and external safety managers for HW related topics
- Finding measures with the HW design team to reduce the risks to an acceptable level
- Being the interface with suppliers and customers for safety related HW topics
- Identifying and helping to implement all necessary design changes
- Participating in design reviews with peers and technical specialists

### Your profile

- A university degree in electrical engineering
- Background in circuit design and simulation
- Being familiar with FMEA's and FMEDA's
- Being familiar with the Functional safety norm ISO 26262
- Experience in design tools such as PSpice or Python is an advantage
- A structured and independent method of working
- The ability to analyze and solve complex problems
- Excellent communication skills
- Fluency in English is mandatory, German and/or French are strong assets

If you are interested in this role, please send your application via our [career page](#).

For further information please check our website [www.iee-sensing.com](http://www.iee-sensing.com).

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