



QUALITY R&D ENGINEER (M/F/D)

Located in Bissen / Luxembourg

Your responsibilities

- Leading all HW/SW Quality related activities during development which includes:
 - Following the HW/SW Quality plans by checking work products and process compliance
 - Analyzing customer HW/SW quality requirements and support the allocation
 - Attending product reviews and customer meetings
 - Guiding and supporting the HW/SW teams
 - Exchanging project status with AQE Engineers
 - Supporting test planning
 - Supporting FMEA activities
- Being the interface for quality activities between HW/SW development, Functional Safety and Advanced Quality Engineering
- Performing functional safety assessments, confirmation reviews and ASPICE audits
- Supporting any HW or SW related activity in the later phases of a product lifecycle e.g., change requests after SOP, analysis for 8D reports

Your profile

- Academic degree in engineering, preferably in electrical engineering, computer science or equivalent
- Strong knowledge/experience of:
 - Development in the automotive industry
 - HW development (Architecture, Schematics, Layout) and/or SW development (Architecture, Design)
 - Quality norm IATF 16949, Automotive SPICE and Functional Safety standard (ISO 26262)
- A good knowledge of:
 - Automotive Quality processes and tools (FMEA, FMEDA, 8D etc.)
 - ASPICE/Functional Safety assessment and audits
 - Project management, Risk management, Requirements management, Configuration management, Change management
- The following are considered an asset:
 - Experience in hardware or software testing (EMC, unit tests, integration tests, validation tests, etc.)
 - Understanding of Automotive Cybersecurity Standards (ISO 21434, ASPICE for Cybersecurity)
 - Understanding of SW tools (MS Office, JIRA, SVN etc.)
 - Experience with statistics tools and requirement management tools (e.g. DOORS)
- Excellent organizational, communication and problem-solving skills
- Creativity, team spirit and a pro-active attitude
- Fluency in English is required; all other languages are considered an asset

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.

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