



To support our team located in **Bascharage, Luxembourg** we are currently looking for an:

Functional Safety Manager

Main Duties and Responsibilities:

Responsible for analysis of requirements, design and coding of product software for engine control modules.

Main duties:

- Definition of project deliverables
- Planning and tracking of work packages and tasks in accordance with the safety plan and project plan
- Tailoring of safety lifecycle
- Project Risk Management
- Participation in project design reviews
- Identification of needs for tools and trainings
- Management and analysis of safety requirements
- Development of safety concepts in accordance with ISO 26262
- Development of all customer relevant work products defined in ISO 26262
- Definition of requirements for safety verification and validation
- Support development teams in performing safety analysis and analyzing the results with respect to the technical safety concept
- Responsibility for planning and execution of all confirmation reviews
- Establish and maintain all functional safety relevant internal and external interfaces (e.g. customer, supplier, development team, manufacturing sites)
- Development of all relevant documents required for the product release for production

Essential requirements:

Education: Degree in electrical engineering, software engineering, physics or comparable education

Work experience / Skills

- 3+ years of experience in functional safety for automotive
- Expert knowledge of ISO 26262 and IEC 61508
- Proven track on development and implementation of safety concepts
- Proven track on safety analysis methods (FTA, FMEA, FMEDA)
- Strong systems engineering background
- Strong mentoring and team building skills
- Strong presentation and communication skills
- Preferably proven track on technical leadership
- Basic knowledge of Doors
- Basic knowledge of medini analyze would be a plus
- Written and fluent spoken German and English is mandatory
- Willingness to travel

Please send your CV in English, including personal data protection clause to: irem.harinkoc@delphi.com

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