We are currently looking to fill the following position in Friedrichshafen:

Safety Engineer (m/f/d)

Your duties:

- Define safety plans for the functional safety of systems
- Define safety requirements at different system Levels
- Participate in the system design and design changes
- Check safety-related requirements for suppliers
- Define and assess safety-related verification methods
- Compile safety reports about safety case reports
- Act as Customer interface to ensure compliance with project specifications
- Create safety awareness, ensuring that all staff is properly trained and that lessons arising from safety occurrences and other safety activities are disseminated widely within the organization
- Carry out Functional Hazard Assessments (FHA) and Fault Tree Analysis (FTA)
- Investigate different error classes and their effects (FMEA Failure Mode and Effect Analysis)
- Create and manage a Hazard tracking system

The requirements:

- Degree in Software / Aerospace / Electrical Engineering or other equivalent relevant professional experience
- 3-5 years of experience working in Safety Engineering or similar experience
- Knowledge of Aviation Standards and guidelines such as ED-153, DO-278, DO178, DO278, MIL-STD-882E and Eurocontrol SAM (Safety Assessment Methodology) is a plus
- Ability to work independently and in a collaborative environment
- Strong engineering / technical background
- Strong communication and interpersonal skills
- Naturally structured and diligent, self-motivated
- Very good spoken and written English, German is a plus

We offer:

- Flexible Hours
- Personalized career advancement, training and development
- Work in intercultural Teams
- Jobrad
- Employment in the Lake Constance „Four-country region" (Germany, Switzerland, Austria Liechtenstein) with countless leisure and recreation possibilities

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www.avitech.aero

If you believe you are the right person to fill the position, please send us your cover letter and CV.

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