

# Functional Safety Manager (m/w/d)





Working time: Fulltime

#### WHAT WE DO - AND WHY TO JOIN US!

The FEV Creltec offers a unique customer-oriented service through the combination of many years of experience and technical know-how. We develop future mobility solutions with a focus on E-Mobility, ADAS and software solutions. Our expertise, especially in automotive and aerospace industries, allows us to find innovative solution for the diverse challenges of our customers. If you are looking for a new challenge, come and join us.

Tel.: +49 160 98741578

Web: www.fev-creltec.de

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#### **TASKS**

- You will be a technical lead of safety-critical system / SW / HW development for automotive control units based on ISO26262 standard
- You define and design automotive software architecture for safety-critical software in collaboration with systems-, hardware- and software engineers
- Development of requirements for safety-critical systems
- Review of safety requirements / safety architecture
- Definition of verification and validation activities for safety-critical systems
- Guidance of the project team members to follow safety related processes
- Proactive handling of support activities in the context of safety-critical system development, like e.g. tool classification and qualification
- Communication with safety manager and suppliers
- Collaborate with other projects team members with regards to ISO26262 work products implementation
- Definition and improvement of development processes for safety-critical work products

#### QUALIFICATION

- You have successfully completed a degree in computer science, electrical engineering, electronics or a comparable degree
- You have minimum 3 years (6 years for Manager) of industrial experience in System/HW/SW safety development
- You have expert knowledge regarding safety standards for E/E systems, ideally ISO 26262
- You have experience in conducting safety analysis (FMEA, FTA, FMEDA, DFA)
- You have good knowledge regarding System/HW/SW development processes required to comply with safety standards, like e.g. ISO 26262
- Your written and spoken English is excellent, knowledge of German is beneficial
- You have a high degree of flexibility and innovation capability even in challenging project situations
- You have a high sense of responsibility, very good analytical skills, as well as strong communication skills
- Teamwork in international and global teams as well as independent and responsible action round off your profile

Geschäftsführung:

Dr. Thomas Hülshorst

Dr. Ralf Cremer



#### WHAT WE OFFER

## Shape the mobility of tomorrow

Work on innovative and cutting-edge challenges.

#### Work flexibly

Satisfied employees do an outstanding job. Our flexible model of scheduling work, our attractive remotework-model will allow you to find a perfect balance between your personal and professional life.

#### **Experience appreciation**

An attractive base salary and numerous other benefits offer new opportunities for you.

### **Diverse career prospects:**

Your career path is clearly defined and tailored to you. An open feedback culture and various internal and external training opportunities enable you to discover and perfect your strengths. Regular feedback discussions and project evaluations give you the opportunity to reflect on your work and development.

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