

Reference Number: 50021712

Lead-Developer (m/f/d) SW-Architecture



Location:

Germany, Aachen; Germany, Munich;
Germany, Stuttgart



Worktime:

Full-time

YOU are someone who ...

- is responsible for the development of product-specific software architectures for automotive connectivity and driver assistance systems
- is responsible for software development and micro-controller architectures (e.g. domain controller), hypervisor technologies and CI/CD strategies
- performs requirements analysis, specification and design of software architectures and reusable components for ECU software in C and C++ programming languages
- supports the code and design reviews and adaptations of the code
- analyzes software problems and guides solution finding by working very closely with the software team
- coordinates the analysis of software problems and the solution finding in close cooperation with the software team
- technically coordinates a cross-topic developer team

YOU have ...

- successfully completed studies in computer science, electrical engineering or a comparable subject
- several years of professional experience and specialist knowledge in the field of IT or automotive development as well as hardware-related software development, preferably also in the automotive environment
- relevant professional experience in hardware-related software development (e.g. driver development, real-time operating systems)
- experience in dealing with customers (OEM or Tier 1)
- expert knowledge in Embedded C, C++ and / or Embedded Linux
- experience working with methods such as ASPICE and SCRUM is an advantage
- very good experience in AUTOSAR Classic development and basic knowledge of Adaptive AUTOSAR is required
- experience in the application of ISO26262 for safety-critical embedded systems is an advantage
- very good written and spoken English and German language skills
- a high sense of responsibility, good analytical skills and an independent way of working

Alina Senn

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DATA PROTECTION FOR APPLICANTS

Here you can find our current privacy agreement for applicants: [FEV Data Protection for Applicants](#)