



Power Generation

Automotive/Equipment

Aviation / Equipment

F A B

Technologie

Software Development Engineer (m/w)

FAB Bertelmann Technologie is a personal engineering office. Our customers are among the top addresses in the power engineering, automotive and aviation industries. For many years now, they have appreciated that their demanding technical problems are understood and translated into innovative and reliable solutions.

Software Development Engineer (m/w)

asap | fulltime: 35h / 152,25h | asap – 9 Monate ab Einsatzstart

job description :

- Transformation of System SW requirements into detailed SW requirements
- SW Design (task scheduling, I/O, functional algorithms)
- Analysis of embedded/real-time implementation constraints (memory size, CPU load, deadlines)
- HW/SW interface design (I/O, interrupts, timing)
- Implementation of SW requirements (coding)
- HW/SW integration - HW (JTAG) & SW (gdb) debugging
- Support to Verification activities (coding rules, metrics, code coverage)
- Execution of SW validation activities (unit testing, functional testing)
- Configuration control of SW and validation elements
- Generation of SW documentation according to SW process (ECSS)

requirements :

- education and training: Mathematik oder Elektrotechnik oder Informatik
- Work experience(least 3 years): Embedded Software, Real-Time Systems (RTEMS)
- IT: Windows, MS-Office, C, Assembler, Linux
- Language: English, German
- Team player with excellent communication skills
- Service and customer orientated person with high sense of responsibility
- High level of assertiveness

workplace: Immenstaad

Do you feel called upon? Then you are right! With energy and passion, shape the future in an international team and strengthen us in building our position. **Our offer!** Become part of an owner-managed company with personal ties, performance-related pay, short information channels and flexible working hours. We support your development with targeted training opportunities.

FAB Bertelmann Technologie

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Unser Slogan: „Technology Begins With Us“