



For our location in Munich we are looking for:

## SOFTWARE DEVELOPER BMS (M/F/D)

enfas GmbH is a rising development office and manufacturer of innovative products for energy storage and energy distribution in the fields of electric mobility and renewable energies. Prototype construction, test laboratory and production complete our "all in one" offer for our customers.

### FOLLOWING TASKS AWAIT YOU

- System- and software specification and architecture
- Applications software development in C/C++ for embedded systems automotive or industry on microcontrollers (mainly ARM, TriCore)
- Hardware-specific programming and driver programming including software tools for hardware configuration
- Develop safety relevant application layer functions e.g. for battery management system
- Development of basic software with real time operating systems
- Functional testing
- Documentation and configuration management

### YOU HAVE THE FOLLOWING QUALIFICATIONS

- Degree in Electronic Engineering, Informatics with electrotechnical components or comp.
- Several years of experience in the automotive or industrial environment and experience with hardware-related software development or embedded development e.g. with AUTOSAR, safeRTOS, Ethernet, CAN
- Expert know how in C and C++ and software design pattern
- Assured handling of GIT and safety compiler
- Experience from development / testing of software with electrical / electronic components and microprocessors over the entire development cycle
- Understanding of analog and digital circuits, experience in requirements engineering

### JOIN OUR TEAM

We offer a strong team culture with start-up flair and many events, very flexible working hours and the possibility of mobile work, company pension schemes and much more. With enfas you will actively shape the future of electric mobility and renewable energies. Together we develop your career in an expanding company. Apply by e-mail to Bettina Bruhn: [careers@enfas.de](mailto:careers@enfas.de)

### WE ARE LOOKING FORWARD TO WELCOMING YOU!