

Ideas for future mobility

Apply with us as

Software Developer Embedded Systems m/f/d

Digatron opens the way to electric mobility with intelligent test systems and computer-controlled equipment for research, production and quality assurance of battery systems. Our test equipment and systems enable the world's leading development laboratories and manufacturers to produce and optimise energy storage systems for today & tomorrow.

With locations in Germany, the USA, China and India, around 300 colleagues support the trend towards even more efficient battery test systems from very small to very large scale.

Due to excellent market prospects, we are expanding this team of developers and investing in the future of the company. As a software developer for embedded systems, you will be responsible, together with your team for connecting the power stages to the overall system.

YOUR CHALLENGE

- Developing embedded software for the control of our devices and electronic components
- Collaboration in the creation and maintenance of software architectures
- Maintenance of our internal software and system toolchain for testing, commissioning, service and quality assurance
- Comprehensive technical analysis of the code in simulation and hardware
- Creating and maintaining software architectures

YOUR PROFILE

- Completed studies in computer science or electrical engineering, or extensive subject-related experience with corresponding references
- Very good knowledge or experience in hardware-related programming of microprocessors in C/C++
- Experience in real-time systems
- Knowledge and experience in the development of complex electronic systems in/with multidisciplinary development teams
- Independent creation and maintenance of permanent software architectures
- Very good knowledge of German and English

OUR OFFER

- A responsible and challenging position in a successful company, as well as good development opportunities.
- A dynamic working environment in which personal responsibility and team spirit complement each other and which is characterized by open communication
- Performance-related pay with regular working hours
- Close cooperation and good exchange with colleagues



**CONTACT
PERSON**

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