

## Firmware Development Engineer (m/f/d)

## **Your Tasks**

- Contribute to the design and development of our flash memory controller firmware
- Specialize in the area of controller hardware specific firmware modules for our new flash memory controller products
- Contribute to the performance optimization of our firmware design and add support for advanced flash memory technology features
- Contribute to the design and development of new firmware features
- Cooperate with our Test Team to setup a comprehensive firmware verification and validation
- Support the stabilization phase of firmware releases incl. the analysis of tests findings

## **Your Profile**

- Team player and open minded
- Engineering Degree (BSC, MSC or equivalent)
- Job experience in the area of embedded software development is a plus, but beginners are also welcome
- Proficiency in C language development
- Familiarity with microprocessors, embedded system architecture, compiler and embedded software development tools
- Knowledge of Linux kernel internals in the block device and file system areas is a plus
- Experience with specific storage device host interfaces (such as PCIe/NVMe, eMMC, USB, SD, SATA, etc.) is a plus
- Good written and verbal communication skills in English, German is a plus

## **Your Benefits**

- Short decision making processes
- Corporate Benefits
- Working in a growing storage segment
- Well equipped working infrastructure with SotA EDA
- Living directly at the beautiful Lake Constance
- Flexible working hours and an adequate compensation package

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