

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
- Work with Test Team to setup comprehensive firmware verification plan
- Support the analysis and fixing of firmware release tests findings in the hardware specific firmware areas

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, 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

 +49 7531 9803 0

 jobs@hyperstone.com

 Konstanz, Germany