

„What we definitely don't have:  
halt and boredom.“

Vanessa, one of us since 2013.

With its business applications, IONOS is one of the leading hosting and cloud applications providers in Europe. With our state-of-the-art technologies, we convince more than 8 million customers in many different countries every day.

## LINUX KERNEL SPECIALIST (M/F/D)

in Berlin or Karlsruhe

### Tasks

You will adapt and improve customized Linux kernels for the needs of operation of thousands of servers, and data in the range of petabytes and billions of inodes, in collaboration with system administrators and experts.

- Fault analysis and debugging of Linux kernels, also in operation.
- Fixes and testing, also for the needs of operations.
- Porting and long-term maintenance of downstream patches.
- Performance and reliability improvements for the use cases of operations.

### Qualifications:

- You are able to work with the source code of the operationally relevant parts of customized Linux kernels, where the upstream has a total of millions of lines of code.
- Master in Computer Science with a focus on Operating Systems, or equivalent.
- Experience with the programming languages and development tools used by the Linux kernel.
- Knowledge of Linux kernel architecture and the tasks of its operationally relevant components.
- Willingness for long-term learning on the job and in teams.
- Passion for OpenSource and the Linux Kernel.

We are looking forward to your application with [reference code: 4021 to jobs@ionos.com](mailto:jobs@ionos.com)