Berlin is the place for brilliant ideas...
1&1 IONOS is the place for
YOUR IDEAS

With more than eight million customer contracts, 1&1 IONOS is the leading European provider of cloud infrastructure, cloud services and hosting services. From VPS to bare metal servers to high-end IaaS solutions: 1&1 IONOS offers medium-sized and large companies all the products they need to build their hybrid or multi-cloud environments and is the only IaaS cloud computing provider in Germany with its own code stack. With over 90,000 servers, 1&1 IONOS operates one of the world's largest and highest quality IT infrastructures. In Crisp Research's Cloud Vendor Universe, 1&1 IONOS has repeatedly been recognized as one of the leading providers of cloud platforms.

The Enterprise Cloud of 1&1 IONOS is the "Cloud - Made in Germany" with self-developed, data protection-compliant IaaS platform for companies, system houses/integrators and managed service providers. It is flexibly scalable and offers free 24/7 support by qualified system administrators. During operation, the capacity of all components can be adapted to current requirements thanks to Live Vertical Upscaling.

1&1 IONOS was created in 2018 from the merger of 1&1 Internet with the Berlin-based IaaS provider ProfitBricks and is part of the listed United Internet AG.

For our location Berlin, Deutschland we are looking for a

IONOS EN Linux Storage Stack (m/f)

Location: Berlin

Your Tasks:

- Dive into a sophisticated cloud stack.
- Participate as a team member in planning sprints, software design, and developing and testing features at the Linux stack level.
- Co-operate with development for optimization and debugging of a new-generation Storage Backend for our virtual data center environment.
- A.omate test cases and partner with other team members on automation plans.
- Draft and execute test plans for performance, load, stress, endurance and security testing.
- Validate the acceptance/completeness of the features through both manual and automated means at a .11stack level.
- Working with Linux Kernel, Limo Storage stack, KVM and InfiniBand.
- Handling of several userspace tools, like qemu etc.
- Derive quality metrics from the development environment.
- Grow your peers in terms of Linux Networking stack and testing expertise.

We Appreciate:

- Strong operational experience (e.g., as a developer, system administrator, QA) with Linux (kemel/userland, virtualization, server, storage, etc.).
- Fluent in some scripting languages (e.g., Python, Bash) and familiar with CLI.
- (Good) knowledge of the Linux kemel storage stack.
- Knowledge in Virtualization technologies, KVM/QEMU internals is a plus.
- Show intuition and knowledge about analysing software to find bugs and apply that knowledge in order to drive the quality of the service.
- Proficient in delivering under Agile Scrum, Continuous Integration.
- Highly experienced in and knowledgeable of test techniques such as boundary anatysis, type checking, negative testing, test-data coverage analysis, coverage testing and other techniques.
- Hands-on experience, having performed both functional, non-functional testing 8, ability to review requirements, design, code as needed.
- Specialist at using and enhancing automation testing frameworks and tools.
- Strong analytical and problem-solving skills with attention to details.
- Very good communication skills.
- Fluent in English; knowledge of Gerrnan is an advantage.

Our offer:

- Lorem ipsum dolor sit amet, consectetur adipisici elit, sed eiusmod tempor incidunt ut labore et dolore magna aliqua.
- Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquid ex ea commodi consequat.
- Quis aute iure reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.
- Excepteur sint obcaecat cupiditat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

For reasons of better readability, we have used the male language form (when and wherever applicable) throughout the text. However, this does not imp any kind of discrimination against other sexes, b. should be understood as gender-neutral in the sense of linguistic simplification.

Apply Now

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