

**Jacobs University** is a private, state-accredited, English-language research university in Bremen. We are offering PreDegree, Bachelor, Master or PhD programs in three focus areas: Health, Mobility and Diversity and are involved in the professional development of specialists and managers and in the transfer of knowledge. Our principles are first class research and teaching, international diversity and transdisciplinary cooperation. As an international university we attract highly talented and open-minded students from all over the world. Currently, more than 1,600 students from 120 nations live and study on our residential campus.

The department 'IRC & IT' invites interested candidates to apply for the next possible date as

## **System Administrator (m/f/d) (Linux & Windows)**

(Full-time: 38.5 hours per week; unlimited)

**Job ID 20-31**

The primary role of this position is to provide system administration and support as part of the infrastructure team. This includes, designing, installing and configuring servers, storage arrays, networking as well as performing system integration, testing and operational support. One of the main tasks will be to build systems consisting of physical and virtual servers, design and manage large virtual environments using VMware.

### **Your responsibilities:**

- Maintain onsite Linux (SuSE & Ubuntu) servers and hosted web applications, ensuring uptime and site responsiveness
- Provide ongoing management & support for platform infrastructure
- Collaborate with IT and other teams to roll out and automate configuration & release of builds to Production
- Develop tools and scripts to assist with routine maintenance tasks
- Manage Linux and related open source systems (apache, bind, postfix, memcached, MariaDB, etc.)

### **Your qualifications:**

- 5+ years' experience working with various Linux distributions (Ubuntu/CentOS/SuSE preferred)
- 3+ years' experience with server virtualization technologies (VMWare)
- Familiarity and operational knowledge of open source systems in a mixed Windows/Linux environment
- 3+ years' experience supporting LAMP based platforms
- 3+ years' experience supporting MySQL or MariaDB installations
- 3+ years' experience supporting Moodle installations
- 3+ years' experience supporting Windows Servers versions 2k12R2 thru 2019
- 2+ years' experience working in an Active Directory environment
- 2+ years' experience working with Azure Cloud
- Significant experience designing, building, configuring, and troubleshooting Linux servers
- Will be a PLUS: Understanding AWS, o365 Knowledge of docker, redis, postgresql, nginx, apache, Veeam
- Good attitude to learning
- We also value good communication and interpersonal skills
- Ability to communicate in German and English with internal customers

### **We offer:**

- Participation in exciting projects and IT solutions and in the creation of a digital university 4.0
- Diverse tasks and contact to internal customers
- A great team consisting of six colleagues and a boss
- The possibility to participate in training and further education

**Your application:**

For further information regarding this position, please contact Mr. Rosenkranz via Email [f.rosenkranz@jacobs-university.de](mailto:f.rosenkranz@jacobs-university.de)

Please send your application stating your availability and your salary expectations (curriculum vitae and certificates – no motivation letter needed) as a pdf document by using the [attached form](#).

The review of applications will begin immediately and will continue until the position is filled.

Jacobs University is an equal opportunity employer.