



CLOUDICAL

Delivering CloudExcellence

Cloud Engineer Operation (m/f/d)

As a Cloud Engineer Operation you are THE technical expert among the cloud specialists and do pioneering work for companies on their way to the cloud. You are responsible for the trouble-free operation of customer systems within the Cloudical Managed Services portfolio and the VanillaStack. The VanillaStack is an OpenSource Enterprise Kubernetes Cloud Stack and the main product of Cloudical.

You will constantly gain experience in working with a wide range of cloud technologies and you will gain experience in operating clouds with the solutions we develop. Because we are convinced of "dogfooding". Cloudical is an open-minded cloud leader that incorporates new solutions as they become available, always keeping up with the best open source offerings.

YOUR RESPONSIBILITIES

- Further development of the Cloudical Managed Service Platform with your team
- Infrastructure as Code (IaC) - almost 100% automation of management tasks
- Implementation of cloud-based applications and/or infrastructures using state-of-the-art-technologies
- Porting of applications to the Cloudical Managed Service Platform by defining technical target architectures
- Further development of the system landscape
- Identification of alternative solutions under consideration of the available technologies
- Development of technical concepts
- Ongoing training and proof of concepts on new technologies, methods and tools
- Participation in the management of the customer's cloud infrastructure
- Broad field of application for the trouble-free operation of the Cloudical system landscape
- Hands-on troubleshooting
- IT-Security: Team exchange on current developments and protection of customer and company data
- Readiness to perform a 24/7 on-call service

WHAT YOU SHOULD BRING

Successfully completed a subject-related university/technical college degree or equivalent knowledge and skills acquired through many years of relevant professional experience and further training.

Good to very good knowledge in at least three of the subject areas marked with an asterisk:

- Software and/or infrastructure architectures*
- Public and private cloud technologies (OpenStack, AWS, Azure, GCP, VMware)*
- Container technologies (Docker, Kubernetes, OpenShift, ODK, Cloud Foundry)*
- Storage technologies (Ceph, Rook)*
- Network technologies (Contrail/Tungsten Fabric, Calico, Cilium)*
- Automation (SaltStack, Ansible, Terraform) and CI/CD (GitLab CI, Jenkins, Drone CI)*
- Monitoring and logging (Prometheus, Grafana, Elasticsearch, Fluentd, Kibana, X-Pack, TICK Stack, Jaeger)*
- Programming languages (Java, Golang, Node.js, PHP, Python or Ruby on Rails)*
- Databases (MySQL/MariaDB, PostgreSQL, MongoDB)*
- Ideally experience with database migration tools and cloud workloads
- Strong communication skills and flexibility at all levels.
- Fluent language skills in German and English are a must. Polish and other foreign languages are an advantage.

WHAT DO WE OFFER?

Room for #cloudexperts

www.cloudexcellence.io

www.cloudical.io

www.vanillastack.io

