



HUAWEI

**HUAWEI TECHNOLOGIES DUESSELDORF GMBH
EUROPEAN RESEARCH CENTER**

Huawei is a leading provider of information and communications solutions. Through our dedication to customer-centric innovation and strong partnerships, we have established highly-competitive end-to-end capabilities and strengths across the carrier networks, enterprise, consumer, and cloud computing fields. Our products and solutions have been deployed in over 140 countries serving more than one third of the world's population.

Huawei's vision is *to enrich people's lives through communication*. By leveraging our strong experience and sound expertise in the ICT sector, we help bridging the digital divide and give people the opportunity to join and benefit from the information age, regardless of geographic locations.

Headquartered in Munich, **Huawei's European Research Center (ERC)** with nine subsidiaries in six European countries is responsible for advanced technology research, architecture evolution, design and strategic technical planning.

For our fast growing European Enterprise IT R&D Division located in the ERC headquarter we are looking for an

Cloud Reliability Engineer

Huawei Technologies is seeking for a highly motivated, experienced Cloud Reliability Engineer to join the Cloud Operations and Analytics team in the European Research Center (ERC) organization in Munich, Germany. This engineer will participate in the rapid prototyping of new availability and reliability features for the Open Telekom Cloud (OTC) from Deutsche Telekom (<https://www.telekom.com/media/company/291108>) and Huawei Enterprise Cloud (HEC).

In exchange, we can offer a chance to take part in the development of world leading cloud products, skill improvements, high level of impact on products, recognition of achievements, and competitive salary.

Responsibilities

- Solve problems related to mission critical cloud services.
- Design of availability and reliability enhancements for cloud platforms.
- Design architectures, standards, and methods for cloud platforms.
- Rapid prototyping of innovative features to improve the reliability of clouds.
- Implement automation to prevent failure recurrence.
- Implement software for fault-injection and recovery strategies.

Preferred Qualifications

- Demonstrated ability to solve challenging engineering problems is required.
- Expert level programming (Python, or Java, or C++) is required.
- Experience building highly available and reliable software systems is a big plus.
- Experience in designing and building large-scale distributed systems is a big plus.
- Experience with fault-injection techniques is a plus.
- Developing experience of OpenStack is a plus.
- Systematic problem solving approach, coupled with a strong sense of ownership and drive.
- 4+ years of experience in software development is required.
- BSc Degree in Computer Science is required, MSc is preferred.

If you are enthusiastic to shape Huawei's European IT R&D division together with a multicultural team of highly-skilled researchers and engineers, with a very high-degree of technical innovation in a fast growing company, feel free to contact us. Driving future technologies with a focus on customer satisfaction is one of our main missions. Join us!