

## **China Telecom (Deutschland) GmbH Recruitment 2017**

### **Position 3. : IT/Server Operation & Maintenance Engineer** **驻场工程师（全职 地点：法兰克福）**

#### **7 \* 24 IT Operation and Maintenance**

- Watch over and monitor IDC site (24 hours a day, 7 days a week, including national legal holidays).
- Cover all operation works in the post of Server and Network Operation and Maintenance.
- Take emergency calls at night. Manage inventory and handover the works to corresponding warehouse assets management team within 12 hours.

#### **Server Operation and Maintenance**

- Watch over and monitor IDC site (8 hours a day, 5 days a week).
- Responsible for all operation works related to server operation and maintenance.
- All server operation and maintenance tasks MUST execute by Server Operation and Maintenance and 7 \* 24 Operation and Maintenance teams. Other posts do not have such authority.
- Accompany manufacturer visitors to data center, and record the visitor logs.

#### **Required Skills and Experiences**

- Perform daily round check and maintenance for the data center's infrastructure, servers and switches. Maintain efficiency and well-functioning operations. Record environmental data.
- Responsible for installation, hardware maintenance, hardware fault handling and other relevant works to the center's servers, networks and other operation equipment.
- Responsible for installing and removing equipment, installing and operating server system, such as Windows / Linux.
- Assist in Linux system debugging, fault locating and provide timely reporting to customer staff.
- Response regular and emergency issues and provide feedback in a timely manner. Resolve and follow-up the faults.
- Responsible for fiber or cable adjustment and layout in the data center, such as optical fiber, network cable and power cord.
- Perform regular inspection, overhaul, replacement and restoration for all servers, spare parts and damaged components in the data center.
- Coordinate the relationship between customer's equipment and logistics.

- Strictly comply with standards and norms as required by the local carrier and customer.
- Provide different types of regular report as required by customer.
- Perform regular physical inspection and maintenance for the data centre's network, in order to maintain well-functioning network environment.
- Responsible for the network equipment's initial installation, hardware maintenance, hardware fault handling and other relevant works.
- Assist data center in provisioning leased line troubleshooting and fault locating. Provide timely reporting to customer staff.
- Perform regular inspection, overhaul, replacement and restoration for all servers, spare parts and damaged components in the data center.
- Provide different types of regular report as required by customer.
- Provide adequate backup to other team member during leave.

## Professional skills and comprehensive qualities:

1. Computer-related professions, college degree or above
2. Good communication and coordination skills, and strong sense of responsibility
3. Exceptional file-organizing skills
4. Calm and steady, earnest, detail-focused and logical
5. Experiences and knowledge with Linux, network and data center maintenance
6. Capable to work under pressure and comply with disciplines
7. Possess basic knowledge of network theory and relevant practical experiences. Understand the underlying principle and hardware components of equipment like Ethernet switch and router.
8. Understand various types of network cables and optical fibers. Possess knowledge of maintenance procedures and know-how of testing instrument.
9. Relevant certificate (CCNP, H3CNE, HCDP) will be an advantage.

**Date of employment: 15.11.2017**

请将以下详细求职材料发送至: [info@chk-de.org](mailto:info@chk-de.org) , 申请材料缺一不可, 请一次性准备齐全。

- 求职信 (英文或德文)
- 详细英德文简历(附照片)
- 相关成绩单 & 毕业证
- 实习或兼职证明 (如具备)
- 推荐信 (如具备)