



Huawei's Munich Research Center is responsible for advanced technology research, architectural development, design and strategic engineering of our products. We recruit candidates who want to live and work in **Munich**.

Join us as an

Intern / Working Student for System Security and Platform Cyber Resilience (m/f/d) –

Your mission

- Study state-of-the-art architectures for firmware/OS integrity detection and protection based on TCG's TPM and DICE standards, and software technologies such as Linux IMA
- Propose new architectures for System Security and firmware/OS resilience to recover a compromised system
- Implement Proof of Concepts (PoCs) to demonstrate the feasibility of the proposed architectures

Your areas of expertise

- Master/Bachelor of computer science, network, security or other domain-related discipline
- Solid knowledge of C programming; experience in C++, Python or Go is a plus
- Good knowledge of Linux
- Understanding of basic security concepts; experience with digital signatures, keys and cryptographic algorithms is a plus
- Familiarity with hardware architectures such as ARMv8, ARMv8-M and with hardware security capabilities such as ARM TrustZone or Intel SGX enclaves is a big plus
- Excellent interpersonal skills and team-work spirit and independent working capability
- Hands-on and can-do attitude

http://career.huawei.com/reccampportal/portal/hrd/weu_rec_all.html

Your rewards of working here

- Our culture is characterized by innovative power and team spirit as well as the intensive exchange of knowledge and experience within our global network.
- We offer healthy meals ranging from traditional Chinese to western delicacies in our famous company canteen.
- To keep your development ongoing, you will find a broad range of training opportunities. Many online and face-to-face training programs incl. language courses in German and Mandarin.
- Our diverse and welcoming environment is shaped by different backgrounds and around 40 individual nationalities.
- Self-responsible work in a competent, motivated and constantly growing team.

Please send your application and CV (incl. cover letter and reference letters) in English.

Huawei is a leading global information and communications technology (ICT) solutions provider. Driven by a commitment to operations, ongoing innovation, and open collaboration, we have established a competitive ICT portfolio of end-to-end solutions in Telecom and enterprise networks, Devices and Cloud technology and services. Our ICT solutions, products and services are used in more than 170 countries and regions, serving over one-third of the world's population. With 197,000 employees, Huawei is committed to develop the future information society and build a Better Connected World.