


## **Barkhausen Institut gGmbH - Internet der Dinge**

 **barkhausen** institut The Barkhausen Institut performs research on the latest hardware, software and communication technologies and demonstrates their application in tomorrow's society. Our goal is to build a flexible and trustworthy IoT platform based on reliable electronics and secure communication methods.

### **Research Associate "IT Security with focus on 5G/6G and Standardization" (m/f/d)**

City: Dresden; Starting Date: At the earliest possible; Remuneration: Will be calculated in dependence of previous knowledge and skills; Reference number: Sec. Standard

#### **Working field**

- Analysis of threats, vulnerabilities and security risks in the area of 5G/6G systems
- Development of innovative IT security solutions to strengthen the trustworthiness of current and future mobile communication systems
- Supporting participation in 5G/6G standardization and specification bodies such as O-RAN ALLIANCE or ETSI.

#### **Requirements**

- Above-average university degree and doctorate in the field of IT security
- An integrative and cooperative personality with excellent social and communication skills
- very good command of written and spoken English
- excellent and broad expertise in IT security, ideally related to 5G/6G

#### **What We Offer**

- An open and creative team of enthusiastic scientists
  - Agile working hours and workflows
  - Cross-disciplinary projects
  - Work on future technologies
  - Flat hierarchies for your ideas and flexible teams
  - If you have passion for new technologies and the desire to develop the connected world of tomorrow with us, we are looking for you.
- Life and science are compatible at our institute. We offer a range of recognized family-friendly measures, such as part-time work, mobile working and flexible working hours that take family needs into account.

## Application

-Your application should include: motivation letter, CV, copy of university degree certificate, short summary of Master/PhD thesis. Applications from women are particularly welcome.

-We only accept complete application documents as one single PDF document by e-mail to **careers@barkhauseninstitut.org**. Please reference RFCS-2022 in the subject line. Applications that contain other file formats (e.g. Word, Excel) will not be considered in the selection process. Informal inquiries can also be submitted to the same address.

More information at <https://stellenticket.de/189546/>

Offer visible until 13/12/24

