



## Job Advertisement

**PHYSEC GmbH** is a provider of highly innovative **IT Security** solutions for applications in the Internet of Things (IoT). PHYSEC is a strong growing spin-off of the Horst Görtz Institute for IT Security (HGI). Our company and our solutions have won multiple awards, e.g., by MIT. We are a dynamic company with flat hierarchies. We are looking for **creative and motivated talents** for full-time positions at our location in Bochum. In order to get to know you better, we would like to start with a **six month internship** for the position of a

### Software Developer/Engineer

with deep knowledge of embedded and also server-side technologies. Such engineers would be involved in all stages of the development using different technologies: Prototyping (on linux SoCs), backend development, and real-time embedded development (with/without RTOS). Truly, a very dynamic and fun position to be at. You will experience the entire development cycle, from requirements to testing.

Requirements:

- ❑ **MUST:** Bachelor's degree or training as application developer
- ❑ **MUST:** 2 years of experience in software engineering. Expertise in C, C++, and Python
- ❑ **MUST:** Responsible and quality-oriented mindset
- ❑ **Advantage:** Know-how in kernel development
- ❑ **Advantage:** Knowledge in wireless communications and RF, and ML
- ❑ **Advantage:** Proficiency in statistical and digital signal processing

What we can **offer you**:

- ❑ Flexible and dynamic workspace with responsibility
- ❑ Deep insights into customer projects and our company
- ❑ Great team spirit and much fun at work
- ❑ Appropriate compensation

Please send us your meaningful application, including your **earliest start date**, as a PDF file to [jobs@physec.de](mailto:jobs@physec.de). You can find further information about us at our website [www.physec.de](http://www.physec.de). If you have any further questions, please do not hesitate to contact Dr. Heiko Koepke via telephone (+49 234 544 28224) or email ([heiko.koepke@physec.de](mailto:heiko.koepke@physec.de)).