

WISSENSCHAFT UND WIRTSCHAFT IN EINEM JOB GEHT NICHT.

DOCH.

Finden Sie es heraus bei Fraunhofer.

We are offering an exciting position in the **high-frequency and satellite communications systems** department at our **Erlangen** location, looking for a:

Development engineer (m/f)

to develop embedded software for telecommunications / signal processing

We work on **satellite-supported technologies** of the future. Our research and development activities currently focus on systems for stationary and mobile applications in innovative **IoT systems** and **5G technologies**.

Are you interested in **digital signal processing**? Do you want to play a key role in improving **satellite transmission concepts**?

Then we have the right job for you!

At Fraunhofer IIS, you will have the opportunity to help develop cutting-edge satellite communication systems. In industry and publicly funded research projects, you will develop, implement and test embedded software for satellite transmitters and receivers. You will be able to apply the latest methods in digital signal processing and transmission in your work.

What makes you right for this position

- A degree in computer science, telecommunications, electrical engineering or similar discipline
- Familiarity with digital signal processing and transmission as well as with software development, e.g. Python, C/C++ or comparable programming languages
- Experience with embedded programming and SDR platforms

A systematic approach and a structured, team-oriented way of working round off your profile.

What you can expect from us

Fraunhofer IIS offers an immensely attractive working environment in a **highly innovative key sector**. By working on a **wide range of projects** with a **strong practical component**, you will help shape the technology of tomorrow. Be part of a **committed team** where you can contribute your own ideas and have room to **explore your creativity**. Regular **professional development courses** and the **best equipment** are a given, as are a **corporate culture marked by professional respect and support**.

Employment, salary and social benefits are in line with the labor contract for the public sector (TVÖD). The position is initially limited to two years.

Would you like to work for us? Then we look forward to receiving your application! Please submit all documents (cover letter, CV, references) in PDF format with the reference number **IIS-2018-50et** to Meike Hillenbrand <https://recruiting.fraunhofer.de/Vacancies/38156/Application/New/1>

