

unsplash.com (vishnu-mohanan-pfR18JNEMv8)

Electrical developer (m/f/d) in Münster (full-time)

(with immediate effect)

Pixel Photonics is a young, growing high-tech start-up from Münster - we develop sensors, detectors and solutions that are the basis for quantum technologies of tomorrow. As a company we live low hierarchies and a diverse and multi-national working environment with the opportunity to take over responsibilities on the first day.

We are now looking for an electrical technician (m/f/d) for the development and implementation of electronic components and embedded applications for use in our systems.

Are you ready for the challenges that await you at our company?

- Development analog signal processing systems
- High-frequency signal processing and simulation in the GHz range
- Basic software and firmware development (C++ / Rust)
- FPGA development would be a plus
- Simulation and testing of different circuit designs

Ideally, you bring the following with you:

- Master's or bachelor's degree (FH / Uni) in electrical or physical engineering or a related subject
- Good understanding of the physical background of high-frequency signal processing
- Experience in the development and characterization of RF circuits and systems
- Basic programming skills (C++, Rust, Python)
- Openness to and interest in new technologies and challenges
- Electronic enthusiast with hobbyist mentality and practical experience
- Good written and spoken English, German would be good

What we offer:

- Opportunity to shape the next technological revolution with impact to all industries
- Competitive salary and compensation package that goes beyond free fruits and coffee
- Open and tolerant working environment that values character and imagination
- A team-centric workplace with various social activities and an open-door policy
- Flat Company Hierarchies, opportunity to impact working environment and processes

As part of our team, you will have the opportunity to take on responsibility and actively contribute at an early stage. Become part of the quantum revolution and send your application with a meaningful CV to:

jobs@pixelphotonics.com