

Software developer (m/f/d) in Münster (*full-time or working student*) (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 a software developer (m/f/d) in full or part-time (*working students welcome*) for the development and implementation of embedded software for use in our systems.

Are you ready for the challenges that await you at Pixel Photonics?

- System and API design in close cooperation with our development team
- Embedded firmware development (C++ / Rust)
- Development of graphical user interfaces (JavaScript, C++/Qt)
- Measurement automatization

Ideally, you bring the following with you:

- Master's or bachelor's degree (FH / Uni) in computer science or a related subject
- Good programming skills in at least two of Python, Rust, C++/Qt, JavaScript
- Experience in the development of software in projects, especially API / GUI development (*credentials welcome*)
- Experience with git, CI/CD, testing
- Bonus: Experience with electronics (Arduino, Raspberry Pi, etc.) and embedded software
- Openness to and interest in new technologies and challenges
- Tech enthusiasm with 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