

Software Engineer / Program Manager (m/f/d)

For the development of our newest product line, we are looking for a highly motivated team member at the earliest possible date in the role of a **Software Engineer / Program Manager (m/f/d)**.

Your tasks:

- Planning and coordination of the product development process from the definition of product requirements to the measurement of success
- Participation in the development and programming of software for instrument control and data processing
- Participation in the code review, testing, and validation
- Management of requirement and acceptance criteria in close collaboration with internal specialists, internal and external development teams, and lead customers
- Participation in team meetings and reporting to the management team
- Market research

Your profile:

- Completed university studies (Bachelor/Master's/Diploma) in computer science, embedded systems or a comparable course of study
- At least 3 years of professional experience in the industry as a software engineer, software architect or in a comparable function
- Experienced working as product owner, program manager, or in a similar position is a plus
- Proficient in programming of software for instrument control or data processing in C++ / C# / Python/Rust or similar languages
- Competences in software development in a heavily regulated environment (IVDR, MDR) are beneficial
- Excellent and proactive communication skills and joy in interacting with partners, customers, and market participants
- Solution and user-oriented mindset and a structured and systematic way of working
- Very good written and verbal skills in English. Fluency in German is a plus.

Our Offer:

- Permanent position
- Flat hierarchies and short decision-making processes
- The opportunity to contribute your ideas and implement them on your own responsibility
- Make a decisive contribution to the development of a cutting-edge technology platform
- Participate in the development of technology with the potential to revolutionize in-vitro diagnostics.
- 30 vacation days calculated on a whole position
- Family-friendly/ flexible working hours
- home office by arrangement
- Bright modern offices with modern office equipment and IT infrastructure
- Attractive environment with stores and restaurants just a few steps from Lake Starnberg
- Fast training by experienced employees
- Free drinks and regular team events,
- Multinational and highly qualified team

Who we are

microphotonX is a fast-growing biphotonic company with a cutting-edge optical technology to study biological molecules, cells, and tissue. We have made it our joint mission to revolutionize bioanalysis for faster detection and more efficient therapy of diseases. Starting treatment earlier can even save patients' lives.

Our Biospex Analyser uses a unique laser technology and AI methods that allow us to get much faster and more accurate results.

The microphotonX team is united by a passion to turn our breakthrough technology into real innovation.

Our team consists of experienced senior experts in the field of biological applications as well as photonics, engineering and data science.

Our modern offices and laboratories are situated in Tutzing only a stone's throw away from Lake Starnberg and with a direct S-Bahn connection to Munich city centre.

Did we raise your interest?

Please submit your application documents including your earliest possible starting date and salary expectations. We look forward to having you on our innovative and motivated team.

Contact: Ms. Anja Kirchner

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