



For our headquarters in Krailling near Munich and Berlin, we are looking for you as:

Software Developer Automation Technology_ m/w/d

As a market leader in laser micromachining, the Photonics Systems Group is your gateway to an exciting future. We develop precise laser solutions for the photovoltaic, electronics, and semiconductor industries.

For our software projects, we rely on our modern machine framework, allowing us to flexibly respond to customer requirements. Together with team members from electronics, process development, and commissioning, we bring the hardware to life. Are you interested in seeing the impact of your code directly on the hardware? Do you value high-quality source code? Do you want to be part of an open team that is motivated to overcome all challenges? Then you're in the right place with us.

Your Tasks:

- You develop, test, and maintain software solutions for the automation and process control of our laser processing systems
- You adapt the existing HMI for process and material flow visualization
- In agile teams, you work closely with other software developers and colleagues from other technical departments; from requirement specifications to the implementation of solutions
- You conduct error analyses on existing systems and derive measures for rectification
- You document your progress in Confluence and Jira to ensure knowledge transfer within the team

Your Profile:

- Completed vocational training as a state-certified technician, a completed engineering degree (Electrical Engineering, Engineering Computer Science, Mechatronics), or similar education
- Professional experience in software development of programmable logic controllers, ideally TwinCat
- Independent, responsible, and structured way of working
- Open to modern development processes (e.g., Scrum/Kanban, ticketing systems)
- Good German language skills in speaking and writing Advantages include:

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- First experiences in commissioning complex special systems
- Proficient use of version control systems (e.g., Git)
- Willingness to engage in moderate travel activity (approx. 15 days/year)
- Initial experience with Atlassian tools (Jira, Bitbucket, Confluence)
- Basic English language skills in speaking and writing

Why us?

We offer you a task with diverse, responsible, and exciting challenges at a growing medium-sized technology leader. Our machines and their applications contribute to sustainability and actively support the rapid implementation of the energy transition, and are continuously further developed, also in collaboration with our long-standing and international customers. With us, you will find a working environment where competence, experience, innovation, and high quality standards are paired with fun, modern work tools, flat hierarchies with room for your own ideas, and a workplace in a green environment, easily accessible by car, bicycle, or public transport. A personal contact person and a friendly team support you during the familiarization period and afterwards.





Our benefits:

- Modern work tools including electrically adjustable desks for all employees
- Flexible working hours that consider family, friends, and changing life circumstances
- Opportunity for remote work (1-2 days per week)
- 30 days of vacation, additional special leave for certain occasions
- Team events and company celebrations (summer party, Oktoberfest visit, Christmas party, etc.)
- Childcare subsidy, fuel voucher, and free e-charging stations, employee discounts
- Free parking
- And of course, free water, coffee, and fruit

We offer you not only a job but a place for passionate development and personal growth. With us, you can expect exciting challenges, a warm working environment, and almost limitless opportunities for further development.

Welcome to our dedicated, globally-spanning team!

We're growing and seeking many new energetic employees!"

We would like to get to know you and look forward to receiving your meaningful application, including your earliest possible start date and salary expectations, via email: karriere@ps-group.net.

