SOFTWARE DEVELOPER (M/F/D)
IIOT AND INDUSTRY 4.0

SOFTWARE FACTORY – YOUR PARTNER FOR DIGITAL TRANSFORMATION. As a long-standing software and technology partner to PTC, we develop specific modules and solutions for big-name companies worldwide in close cooperation with our customers.
At our headquaters in Garching near Munich we are now looking for an addition to our team.

Your Tasks

- Development of innovative software solutions in the field of IIoT / Industry 4.0 with the IIoT platform PTC ThingWorx
- Programming of applications and extensions with Java and / or JavaScript
- Modeling of user interfaces (GUI / Mashups) and implementation of interfaces to databases and third-party systems
- Capture and analyze customer requirements as well as develop solution concepts
- Presentation and discussion of technical solutions with our customers
- Technical support in the preparation of effort estimates and offers

Your Profile

- Completed STEM or comparable vocational training
- You have knowledge in the areas:
  - Object-oriented programming, current high-level languages e.g. C # and knowledge of software / system architectures and design patterns
  - Management and monitoring of cloud platforms, ideally PTC ThingWorx
  - Web technologies (HTML5, CSS3, JavaScript)
  - M2M / IoT protocols (e.g., OPC UA, MQTT) is desirable
  - Database systems (SQL, NoSQL) deControl software such as Beckhoff, Bosch, Codesys advantage
- Enthusiasm for IIoT and IIoT solutions
- Customer and service orientation as well as flexibility and team skills
- Structured, goal-oriented and independent way of working as well as an eye for high-quality work
- Very good German and good English

What we offer you

- Full-time employment in permanent employment with flexible working hours (flextime)
- Interesting and varied tasks and projects in promising technology fields
- Individual development opportunities
- Workplace in an attractive location (Business Campus in Garching - 4 km from Forschungszentrum Jülich)
- Dynamic team with flat hierarchies and Duz culture
- Open corporate culture with generous office space that promotes communication among colleagues

Are you interested?

We are looking forward to your detailed application including your availability and desired salary via mail or email to the address indicated at the bottom of the page.

25 YEARS SF.
25 YEARS INNOVATION.
25 YEARS CUSTOMER SATISFACTION.

SF **SOFTWARE** FACTORY

Who we are

Software Factory optimizes horizontal data integration with tailor-made ON TOP solutions across the entire value chain. We are the partner for digital transformation in the context of Industry 4.0, smart production, mechatronics and Internet of Things.
BMW, Bosch, Siemens, TÜV and many more companies rely on our software solutions and our outstanding quality.
We are in close and active contact with universities, we educate, work in research projects and support the qualification of students with internships and theses. Software Factory was founded by members of the Institute for Machine Tools and Industrial Management (iwb) of Munich's technical university (TU München) in 1992 and owns experience from more than 20 years in realizing challenging software projects and products.

How we work

Software Factory plans and realizes systems and components for company-critical and company-wide processes. Our top priority is to increase and ensure the competitiveness of our customers with innovative and optimized solutions. We reach this goal by the team work of our professional and reliable employees, fairness and by open cooperation in partnership with our customers. Our employees are graduate computer scientists, business data processing specialists, mathematicians, engineers, natural scientists or qualified IT specialists which are trained by Software Factory. Satisfied customers and our employees are our main reasons for success.

What we do

Companies are more and more rated on their level of innovation. The cooperation of disciplines, the synchronization of processes and data make the basis of Big Data and Industry 4.0. With our services Digital Engineering, Digital Manufacturing & Operations, Digital Service and Industrial Cyber Security companies are ahead of their competitors and in step with the time.

What's in for you

At Software Factory, a practice-oriented task in a dynamic and friendly working environment in an attractive location in Garching near Munich is waiting for you! Look forward to great colleagues in our international team with flat hierarchies and direct communication and the ability to actively shape the company!

Our Benefits

- 30 days leave
- Performance bonuses and incentives
- Individually tailored career development paths
- Meal allowance / access to medical fitness center in house
- Beverages freely available
- Car park
- Travel allowance
- Subsidized car-sharing scheme
- Assistance in finding accommodation
- Regular team events
- Bonus for successful staff recruitment

Your opportunities at SF

Whether you are an intern, a student, a newcomer to the working world, transferring from another discipline or a seasoned professional; Software Factory has an attractive offer for every phase of your professional career.

SF **SOFTWARE** FACTORY

Be in step with the time and shape the digitalization of the working world with us.

We are looking forward to working with you!

YOUR PARTNER FOR DIGITAL TRANSFORMATION
SOFTWARE FACTORY GmbH | Human Resources | Ms. Katharina Klotz | Parkring 57-59 | 85748 Garching near Munich | T +49 89 323 501-17 | jobs@sf.com | www.sf.com