

# SYSTEM ARCHITECT (M/F/D)for windchill RV&s (integrity LM) / with opportunity of team leadership

**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**

- Advising our clients on the conceptual design, necessary process changes and implementation of software solutions in the areas of application lifecycle management and systems engineering
- Capture and develop requirements for the introduction, adaptation and expansion of software solutions together with our customers
- Conception of the integration into customer-specific system landscapes
- Advice on adjustments compared to the standard software solution
- Preparation of requirements and specifications
- Professional leadership of a team

# **Your Profile**

- Completed computer science or engineering studies or comparable degree programs
- Several years of experience in requirements / test management
- Experience with tools such as PTC Windchill RV&S (formerly Integrity Lifecycle Manager), DOORS, ClearQuest or ClearCase
- Ideally, experience in systems engineering and software engineering and in project management methods and

process models / phase models (V-Modell, Agile)

- High advisory competence and service orientation
- Enthusiasm for innovative solutions
- Very good German and English skills
- Willingness to travel primarily in German-speaking countries

#### 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)
- Dynamic team with flat hierarchies and informal 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.



#### YOUR PARTNER FOR DIGITAL TRANSFORMATION

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



# 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'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.

#### 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.



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

We are looking forward to working with you!



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