

# CONSULTANT (M/F/D)

# **MODEL BASED SYSTEMS ENGINEERING**

**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 Responsibilities**

- Advising customers when introducing and optimizing system engineering processes
- Analysis of customer processes and development of solutions for necessary process and tool adaptations together with our customers
- Supporting our customers in the use of the MBSE tool PTC Windchill Modeler, demonstrating best practices and conducting training courses
- You are the interface between the customer and our team of developers

#### **Your Profile**

- Degree in computer science, engineering or comparable subject
- Experience in systems engineering and software engineering or in project management methods and procedure models/ phase models (V models, Agile)
- Several years of experience in modelling software or systems in UML and SysML, ideally using PTC Windchill Modeler (former Artisan Studio or Atego Modeler/ Integrity Modeler) is of advantage
- Willingness to travel
- High level of consulting expertise
- An interest in innovative solutions
- An excellent command of English
- A good command of German and a very good command of English

# What we offer

- Dynamic, friendly working environment, flat hierarchies and direct communication
- The opportunity to help actively shape the company
- Interdisciplinary, international team and international customers
- Individually tailored career plan
- Performance bonuses and incentives



# 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.





#### 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.



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

We are looking forward to working with you!

