

System Architect Digital Solutions IT (m/f/d) - REF70607F

Your tasks

Continental's digital capabilities are growing every day. Our eCommerce, Fleet Solutions and Data Science Information Technology team creates a wide range of technology solutions for Continental's Global Sales and Marketing teams – and we want you to join us!

Our team continuously works on the digitalization of our business-to-business processes and end consumer communication, using leading web technologies and a strong focus on data science and artificial intelligence. We run Continental's global customer relationship management platform, which supports our Sales colleagues in their daily interaction with customers.

The Fleet Solutions part of our team builds global tech platforms using the Internet of Things, big data and automated service management. We constantly strive to improve the user experience for our fleet customers and Continental's fleet organization.

If you'd love to join a global team that works on the latest technologies and creates value-added solutions for customers, Continental is the perfect match for you.

As a System Architect (m/f/diverse) for Digital Solutions, you will join an international and innovative environment.

In this exciting job you work on the following tasks:

- Collaborating with business stakeholders, domain architects, and developers in the IT team to design and implement digital services for Continental Tires
- Developing and maintaining the overall system architecture for digital solutions, ensuring scalability, performance, and security
- Creating detailed technical specifications and design documents for new and existing digital services
- Evaluating and recommending new technologies and frameworks to enhance our digital capabilities
- Leading the integration of various systems and applications within the Continental Tires ecosystem
- Ensuring compliance with regulatory requirements, alignment with group sector policies / standards and best practices in system architecture
- Mentoring junior team members and providing technical guidance to the development team
- Conducting regular architecture reviews and proposing improvements to existing systems
- Collaborating with cross-functional teams to align digital solutions with business objectives
- Participating in the full software development lifecycle, from conception to deployment and maintenance / support
- Troubleshooting complex technical issues and providing expert-level



Job ID
REF70607F

Field of work
Information Technology

Location
Hannover

Leadership level
Leading Self

Job flexibility
Hybrid Job

Contact
Laura Schmidt

Legal Entity
Continental Reifen Deutschland GmbH

support when needed

In this role, you will be instrumental in shaping the future of digital services within Continental Tires, driving innovation and technological advancement in our industry.

Your profile

- Academic degree in Computer Science, Information Technology, or an equivalent qualification
- Multiple years working experience in the IT industry
- Several years of experience in Data & Analytics or Java development projects
- Several years of experience in software or IT system architecture design
- Advanced knowledge of Database Technologies
- Advanced Java programming knowledge
- Advanced experience with agile methodologies
- Comprehensive knowledge in cloud computing platforms (e.g., AWS, Azure, or Google Cloud)
- Comprehensive knowledge in microservices architecture and containerization technologies (e.g., Docker, Kubernetes)
- Comprehensive knowledge of API design and RESTful web services
- General knowledge with DevOps practices and CI/CD pipelines
- Professional working proficiency in English
- Excellent communication skills both written and spoken
- Good understanding of business processes and strong customer-centricity
- Experience in working in diverse teams on a global level and in a matrix organization
- Excellent presentation skills also in front of large audiences
- Strong problem-solving skills and ability to think critically

Applications from severely handicapped people are welcome.

Our offer

The job in numbers: You are going to work 37.5 hours a week in a team of 30. We offer 30 days of vacation per year.

Being part of a global IT team of thousands of colleagues working on various innovations and tasks, there is always an opportunity to grow and move into different directions within our corporation.

On top of that you can expect the following benefits:

- Individual development planning based on your personal needs and targets (e. g. mentoring, trainings or global internal Software Academy)
- Work from home up to 2 days a week (unless workshops etc. require physical presence)
- Option to work from other EU countries up to 40 days per year
- Agile and collaborative workstyle
- Opportunity to make a difference
- Employee discounts

- An international team across 3 locations in a globally active organization
- Company and tariff pension plan
- Health insurance
- Assistance with child-care
- Relocation package offered if needed
- Canteen on-site
- On-site physicians
- Sabbatical option

[Diversity, Inclusion & Belonging](#) are important to us and make our company strong and successful. We offer equal opportunities to everyone - regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation.

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2022, Continental generated sales of €39.4 billion and currently employs around 200,000 people in 57 countries and markets.

With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.