

Digital Services Engineer

Your tasks

The Digital Services Engineer is responsible for designing, developing, and maintaining robust digital service solutions that enhance the organization's technological capabilities. This role collaborates with cross-functional teams to deliver efficient, scalable, and secure services while adhering to industry best practices and standards.

HOW YOU WILL MAKE AN IMPACT

- Design and develop digital service solutions using modern programming languages and frameworks
- Analyze technical requirements and translate them into efficient, organized system architectures
- Develop and maintain APIs and web services that integrate seamlessly with existing systems
- Troubleshoot, diagnose, and resolve technical issues with precision and attention to detail
- Implement and optimize database solutions to ensure reliable data management
- Collaborate with product managers, architects, and other engineers to deliver high-quality solutions
- Conduct thorough testing and quality assurance to ensure code meets organizational standards
- Monitor system performance, identify bottlenecks, and implement optimization strategies
- Document technical specifications, processes, and solutions in a clear and organized manner
- Participate in code reviews and contribute to continuous improvement of development practices
- Support deployment activities and ensure smooth integration of new services into production environments
- Stay current with emerging technologies and industry best practices in digital services

Your profile

WHAT YOU BRING TO THE ROLE

- Associates degree in Engineering or related field
- Strong proficiency in at least one programming languages (Java, Python, C#, JavaScript, or similar)
- Hands-on experience with Siemens TIA Portal and industrial automation platforms
- Proficiency in TIA Portal programming languages (SCL, LAD, or STL)
- Hands-on experience with cloud platforms (AWS, Azure, or Google Cloud Platform)
- Experience with relational and/or NoSQL databases
- Strong analytical and problem-solving skills



Job ID
REF97645Q

Field of work
Engineering

Location
Clinton

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
Continental Tire the Americas, LLC

- Excellent communication and collaboration abilities
- Ability to work independently and as part of a team
- Visa sponsorship & relocation for Continental employees only.

ADDITIONAL WAYS TO STAND OUT

- B.S. degree in Engineering or related field
- At least 3 years of professional software development or engineering experience
- Advanced expertise with Siemens TIA Portal engineering tools and project structures
- Experience with Siemens S7-1200, S7-1500, or similar PLC systems
- Knowledge of industrial control systems and automation protocols (PROFINET, PROFIBUS)
- Experience with Beckhoff TwinCAT and industrial PC (IPC) automation solutions
- Experience with containerization technologies (Docker, Kubernetes)
- Understanding of security best practices and secure coding principles
- Familiarity with monitoring and logging tools

Our offer

THE PERKS

- Immediate Benefits
- Paid Time Off
- Volunteer Time Of
- Tuition Assistance
- Employee Discounts, including tire discounts
- Competitive Bonus Programs
- Employee 401k Match
- Diverse & Inclusive Work Environment
- Employee Resource Groups
- Employee Assistance Program
- Future Growth Opportunities, including personal and professional
- And many more benefits that come with working for a global industry leader!

THE ENVIRONMENT

- Safety is our highest priority and safety procedures / guidelines must be always adhered to. This includes safety wear such as company issued/approved steel toe shoes, safety glasses, hearing protection, etc. as needed in the required areas.
- This role is within a climate-controlled area of the facility.

EEO-Statement:

EEO / Disabled / Protected Veteran Employer. Continental offers equal employment opportunities to all qualified individuals, without regard to unlawful consideration to race, color, sex, sexual orientation, gender identity, age, religion, national origin, disability, veteran status, or any other status protected by applicable law. In addition, as a federal contractor, Continental complies with government regulations, including affirmative action responsibilities for qualified individuals with a disability and protected veterans, where they apply. To be considered, you must apply for a specific position for which Continental has a current

posted job opening. Qualifying applications will be considered only for the specific opening(s) to which you apply. If you would like to be considered for additional or future job openings, we encourage you to reapply for other opportunities as they become available. Further, Continental provides reasonable accommodations to qualified individuals with a disability. If you need assistance in the application process, please reply to Careers@conti-na.com or contact US Recruiting at 800-821-2727. This telephone line and email address are reserved solely for job seekers with disabilities requesting accessibility assistance or an accommodation in the job application process. Please do not call about the status of your job application, if you do not require accessibility assistance or an accommodation. Messages left for other purposes, such as following up on an application or non-disability related technical issues, will not receive a call back.

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

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About us

Company Description

The Company

Continental is a leading tire manufacturer and industry specialist. Founded in 1871, the company generated sales of €19.7 billion in 2025 and currently employs around 78,000 people in 54 countries and markets.

Tire solutions from the **Tires group sector** make mobility safer, smarter, and more sustainable. Its premium portfolio encompasses car, truck, bus, two-wheel, and specialty tires as well as smart solutions and services for fleets and tire retailers. Continental has been delivering top performance for more than 150 years and is one of the world's largest tire manufacturers. In fiscal 2025, the Tires group sector generated sales of 13.8 billion euros. Continental's tire division employs more than 56,000 people worldwide and has 19 production and 16 development sites.

Are you ready to shape the future with us?