PLC Software Engineer (m/f/diverse) - REF45865B

Your tasks
Is the digital world your playground? Are you a fan of technologies related to IoT, Cloud, Edge computing - and – are you fascinated about newest sensor technologies like radar, LIDAR or LoRaWAN? Would you like to develop advanced machine software and innovative algorithms in such an environment?

You could take the driver’s seat for the PLC software development - to power up newest technologies in our tire production machines - specifically for tire curing presses.

We are a very international, enthusiastic team of engineers (mechanical / electrical / software) in a modern environment. We drive the developments from first lab trials, via prototypes and industrialization, until the roll out into some thousand machines - as located in more than 20 plant locations worldwide. We strive for the best, impatient and without compromises.

Your mission in our team
- Develop machine prototypes
- Motivated especially by automation and enhanced quality
- With main focus on Siemens (and partly also Beckhoff) PLCs
- Support commissioning of brand new machines or machine upgrades onsite in plants worldwide
- Steer programming tasks at external suppliers
- Consult global tire plants regarding investments into control systems and software
- Observe the market for new technologies and trends in software and automation

Your profile
You will fit perfectly to us if you fulfill the following requirements:
- Bachelor / Master of informatics, electrical engineering, automation technology, mechatronics or similar
- Experiences with PLC programming (Siemens Step 7/ TIA portal and Beckhoff TwinCAT 2/3)
- Knowledge about industrial machine control system architectures
- Preferably experiences in project work, with presentations and working in international teams
- Preferably first experiences with machine commissioning
- Fluent English skills (written and spoken, level B2)
- Willingness to travel worldwide up to 25%

Applications from severely handicapped people are welcome.

Our offer
We want our employees to do well with us. That's why we offer them not only an exciting job in an international technology group, but also numerous additional offers such as flexible and hybrid working, sabbaticals and other benefits. Click here to find out more.

Job starters are welcome also. Your working time - specifically "part time work" - can be customized according to your needs and interests.

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.