Automation Engineer Control Systems

Your tasks
Your mission in our team:

• Develop - and introduce - newest technologies - in cooperation with suppliers of machines, components and software

• Get your motivation from: a higher level of automation, new tire design requirements, or enhanced product quality

• Ensure fulfilment of environment, safety & health requirements as well as highest machine and process sustainability

• Use advanced controls & drive systems - including close loop control processes

• Consider “total cost of ownership” for the selection of solutions and components

• Consult global tire plants onsite regarding machine investments - thus including international travelling

• Coordinate the implementation of new - or enhanced - production technologies in the plants, including support of the procurement and the acceptance process

• Observe the market for new technologies

Your profile

• Bachelor / Master of electrical engineering, automation technology or similar

• Sound experience in project management, presentations and working in international teams

• Preferably 3-5 years of engineering experience in industrial production or similar environment

• Good knowledge in PLC programming (preferably Siemens Step7/TIA - plus Beckhoff TwinCAT), design of HMI/ SCADA systems, OPC technology and IT systems

• Experiences with EDGE hardware & applications

• Experiences about control system setup via PID parameter settings

• Advanced fluent English skills (written and spoken)

Our offer

Job ID
REF23593T

Field of work
Engineering

Location
San Luis Potosí - Tires

Leadership level
Leading Self

Job flexibility
Onsite Job

Contact
Cristina Escalona

Legal Entity
Continental Tire de México, S. de R.L. de C.V.
Ready to drive with Continental? Take the first step and fill in the online application.

About us

Are you interested to design the best machines? Are you ready to apply the newest technologies like IoT, Digital Twins and others to our machinery? You want to work in an international team in a modern environment and atmosphere? You want to create values? You are a team player? Yes, then come in our team.

As a member of the Manufacturing Technology Engineering Team, you will be responsible for further automation of production machines and for the technology transformation to the next level of machine intelligence. You will be part of our international team and drive machine developments and enhancement in our worldwide plants – with focus on tire curing presses.