Project Engineer

Descrição da função

We are looking for engineers with a strong foundation in Mechanical Engineering, Mechatronics Engineering, Electrical Engineering, Automation Engineering, or related fields, who are passionate about applying automation technologies within an industrial manufacturing environment.

The ideal candidate will combine a solid understanding of machinery, manufacturing processes, and mechanical systems with knowledge of automation, control systems, and digital technologies. This role is focused on supporting manufacturing operations through equipment performance optimization, technical troubleshooting, continuous improvement initiatives, implementation of engineering solutions, integration of new technologies, and participation in industrial projects.

Successful candidates will be hands-on problem solvers, capable of bridging mechanical and automation disciplines to enhance productivity, reliability, and operational excellence across the production environment.

Requisitos

- Degree in Mechanical, Mechatronics, Electrical/Automation Engineering, or a related field.
- Strong understanding of industrial machinery and mechanical systems.
- Knowledge of industrial automation and control systems (PLCs, HMIs, servo drives, sensors, and industrial networks).
- Strong analytical and troubleshooting skills across mechanical, electrical, and automation disciplines.
- Interest in robotics and automated manufacturing systems.
- Manufacturing-oriented mindset focused on reliability, continuous improvement, and equipment optimization.
- Ability to collaborate effectively with Maintenance, Production, Engineering, IT/OT teams, and suppliers.
- English: B2 minimum

O que oferecemos

Preferred Technical Knowledge

- PLC programming and diagnostics.
- HMI/SCADA systems and industrial communications.
- Motion control and servo systems.
- Industrial robotics and machine vision.

Identificação da vaga
REF100621E

Área funcional
Engineering

Local
Lousado

Nível de liderança
Leading Self

Modalidade de trabalho
Onsite Job

Horário de trabalho
Full Time

Pessoa jurídica
Continental Mabor Indústria de Pneus S.A.

- Data acquisition and analysis, SQL, MES, and industrial databases.
- OT/IT integration and industrial cybersecurity.
- Mechanical, pneumatic, hydraulic, and electromechanical systems.
- CAD, manufacturing processes, reliability, and equipment optimization.

On-site job

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Quem somos

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 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary.

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.