# **Industrial Engineer**

# 工作职责

In this role, you will provide carry out time studies, maintain std. time data, analyze losses data / OEE/ TEEP.

Implement std. times with production and ensure data quality for IE systems.

## HOW YOU WILL MAKE AN IMPACT

- Analyze available machine capacity
- Calculate required production manning based on production volume targets
- Collect and prepare data for capacity debottlenecking, strategic projects
- Define machine layout for production area and micro work place layout to ensure high efficiency and ergonomic for operation
- Define layout of material storage areas in production to facilitate efficient material handling and ensure FEFO principle
- Carry out material flow and work process analysis, lead time analysis and job evaluation studies.
- Carry out benchmarking studies comparing process key figures with other plants and Identify possibilities for process improvement based on the analyzed data in cooperation with Business Team of the production area.
- Calculate potential savings of identified measures in the production area.
- Drive improvements of the standards in production (e.g. workplace design, design of work organization, processes, layout, material flow design)
- Plan and implement the improvement projects agreed with the business team of the area and present project status and results during business team, multi level meetings or similar forums.
- Actively participate in business team meetings, follow-up on efficiency and losses development, improvement of OEE/TEEP, performance goal setting and ensure the CBS approach is being applied within the cross functional business team.
- Follow up on correct application of standards with production and support development of Standard operating procedures.

# 职位要求

# WHAT YOU BRING TO THE ROLE

- B.S. degree in Industrial Engineering or related field
- At least 2 years of Experience in Manufacturing process
- Experience with participating in cross functional projects
- Industrial Engineering & lean manufacturing specific knowledge

#### ADDITIONAL WAYS TO STAND OUT

• M.S. degree in Engineering or related field



职位号码 REF69589F

工作职能 工程

所在地 Clinton

领导力级别 个人贡献者

工作场所灵活度 现场办公

法律实体名称 Continental Tire the Americas, LLC

- Analytical and problem solving skills and tools
- Affinity and experience to shop floor and manufacturing processes
- Project Management
- Methods of time study (REFA/ MOST/ MTM)
- MS Office skills (especially Excel & PowerBI)

## 我们可以提供

#### 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.
- The job is within a non-climate-controlled environment where you will be exposed to temperature swings (hot/cold), forklift and pedestrian traffic, and noise.
- The role involves various physical tasks, including lifting and operating machinery, with comprehensive training provided.

#### **THE PERKS**

- Immediate Benefits
- Paid Time Off
- Volunteer Time Of
- Tuition Assistance
- Employee Discounts, including tire discounts
- Competitive Bonus Programs
- Employes 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!

#### **EEO-Statement:**

EEO / AA / 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, 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 248.393.5566. 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.

# 关于我们

#### The Company

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 delivers top performance for more than 150 years and is one of the world's largest tire manufacturers. In fiscal 2023, the Tires group sector generated sales of 14 billion euros. Continental's tire sector employs more than 56,000 people worldwide and has 20 production and 16 development sites. 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 delivers top performance for more than 150 years and is one of the world's largest tire manufacturers. In fiscal 2023, the Tires group sector generated sales of 14 billion euros. Continental's tire sector employs more than 56,000 people worldwide and has 20 production and 16 development sites.

Are you ready to shape the future with us?