

# Product Development Engineer - PLT OE

## Your tasks

### HOW YOU WILL MAKE AN IMPACT

#### SG 10/11

- Lead tire development projects for Original Equipment (OE) customers - design a product that meets all internal, customer, and external requirements, utilizing all relevant Continental tools/databases/portals.
- Develop/execute design strategies for future OE tire development projects.
- Plan, organize and support serial production release including the preparation of all internal release documents, test reports and risk analyses. Support and resolve design related manufacturing issues during this phase.
- Plan, organize, support, and attend OE tire development project kick-off and pre-builds in plant when needed, ensuring good communication and synergies between design and manufacturing processes. (5-10% travel time)
- Plan, organize, support, and execute OE tire development test plans using OE customer specific test methods when needed.
- Plan, organize, support, and execute virtual test plans (simulation) using standardized internal methods.
- Continuously compare test and simulation results with requirements and incorporate learnings into design strategy.
- Support activities with all internal and external stakeholders to ensure flawless launch of OE tires.
- Support plant organization in the maintenance and updating of serials specifications meeting all internal, customer, and external requirements.
- Lead/support tire line development activities and/or technology projects as needed.
- Continuously share and look for learning opportunities in tire science using internal and external resources, particularly related to areas impacting tire performances required by customers.
- Share lessons learned with cross-functional team members to prevent repeat quality issues and improve the development process.

## Your profile

### WHAT YOU BRING TO THE ROLE

- Bachelor's degree in Engineering or related sciences
- 2+ years Product or Technology Development Experience
- Experience in project management.
- Presentation experience using Microsoft Office.
- Fluent in English language(spoken and written).
- Legal Authorization to work in the US is required. We will not sponsor individuals for employment visas now or in the future for this job



Job ID

**REF80828H**

Field of work

**Engineering**

Location

**Auburn Hills**

Leadership level

**Leading Self**

Job flexibility

**Hybrid Job**

Legal Entity

**Continental Tire the Americas, LLC**

opening.

- Continental is able to pay relocation expenses for this opportunity.

## **ADDITIONAL WAYS TO STAND OUT**

- 5+ years related professional experience
- Tire Development experience
- Master's degree in Engineering or related sciences
- PowerBI or Tableau experience
- Experience with FE (Finite Elements)

## **Our offer**

### **THE PERKS**

- Immediate Benefits
- Robust Total Rewards Package
- Paid Time Off
- Volunteer Time Off
- Tuition Assistance
- Employee Discounts, including tire discounts
- Competitive Bonus Programs
- Employee 401k Match
- Diverse & Inclusive Work Environment with 20+ Employee Resource groups.
- Hybrid Work
- 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](mailto: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.

## **About us**

### **THE COMPANY**

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 2023, Continental generated preliminary sales of €41.4 billion and currently employs around 200,000 people in 56 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.