

# Intern - Quality Assurance

## Your tasks

### THE POSITION

Join our team as a Quality Engineering Intern and play a pivotal role in ensuring the highest standards of quality in our race tire manufacturing processes. You will work closely with our Quality Management System (QMS), conduct machine capability studies, develop structured work instructions, and contribute to special projects. This internship offers a unique opportunity to gain hands-on experience in quality engineering while supporting Continental Business Teams and fostering a culture of continuous improvement. Primary responsibilities include, but are not limited to:

#### 1. Integration of QMS Documentation:

- Collaborate with our Quality Management team to align QMS documentation with Continental standards and Technical Compliance requirements.
- Ensure that our quality processes and procedures meet industry regulations and customer expectations.

#### 2. Machine Capability Studies:

- Conduct comprehensive studies to assess the capability of machines involved in both component and final finish manufacturing processes.
- Analyze data and provide insights to optimize machine performance and enhance product quality.

#### 3. Structured Work Instructions:

- Create and develop clear and concise work instructions designed to standardize quality-related processes.
- These instructions will serve as a valuable resource for our production teams, ensuring consistency and efficiency in operations.

#### 4. Special Projects:

- Take on special projects as assigned by the Quality Management team, contributing your expertise to initiatives aimed at improving quality systems and processes.
- These projects may involve research, data analysis, and implementation of innovative solutions to address specific quality challenges.

#### 5. Support for Continental Business Teams:

- Collaborate with Continental Business Teams to provide quality engineering support and ensure alignment with corporate objectives.
- Contribute to cross-functional initiatives that drive quality improvements across different departments and locations.

#### 6. Root Cause Investigation:



Job ID  
**REF51088U**

Field of work  
**Quality**

Location  
**Plymouth**

Legal Entity  
**Hoosier Racing Tire Corp.**

- Utilize structured problem-solving techniques, such as root cause analysis (A3), to investigate and address recurring quality issues.
- Identify root causes, implement corrective actions, and monitor the effectiveness of solutions to prevent future occurrences.

## **Your profile**

### **MINIMUM QUALIFICATIONS**

- Student working towards a Bachelor's Degree in Engineering or similar field.
- Sophomore, Junior or Senior standing, with a graduation date of no later than May 2027.
- Able to work 40 hours per week during normal business hours + potential domestic travel.
- Must have and maintain a minimum GPA of a 2.8 or higher
- 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 opening.
- Continental is not able to pay relocation expenses for this opportunity.

## **Our offer**

All your information will be kept confidential according to EEO guidelines.

### **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**

**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.**

**Hoosier Racing Tire is the largest race tire manufacturer in the world. Hoosier has grown to produce over 1000 different types of race tires. The company has its own 300-mph test wheel; a technology center; state-of-the-art, fully integrated production facilities recently adding a high-tech mixing plant, with enough capacity to produce not only for Hoosier Racing Tire, but to have the ability to produce rubber for additional entities as well as a model sales and distribution network. Our Hoosier location in Plymouth, IN is seeking a Intern - Quality Assurance to join our team.**