

2027 Internship - Tire Engineering & Product Development (Hoosier Racing Tire)

Your tasks

THE POSITION

Hoosier Racing Tire in Plymouth, IN, is seeking a Tire Engineer Intern to join our team. The Tire Engineering Intern supports the Product Development Team by analyzing testing data, enhancing and creating internal tools, and assisting with research on materials, performance, and competitor products. This role also provides hands-on support for new technologies and R&D projects.

HOW YOU WILL MAKE AN IMPACT

- Support data investigations focused on tire constructions, materials, and performance characteristics.
- Analyze and optimize existing R&D tools to ensure reliability and continuous improvement.
- Assist in tire construction analyses to identify opportunities for improvements in performance, cost, and efficiency.
- Review and interpret data from both indoor and outdoor tire testing programs.
- Support the development of digital solutions that enhance cross-departmental collaboration (e.g., scheduling, tire testing workflows).
- Develop new tools that improve data evaluation, visualization, and reporting capabilities.
- Support the Product Development team with the implementation and validation of various technical tasks.
- Assist R&D Management with high-priority items by providing rapid analyses, summaries, and targeted data investigations.

Your profile

WHAT YOU BRING TO THE ROLE

- Be a student who is enrolled full-time and pursuing an undergraduate or graduate degree from an accredited college/university and will be enrolled with minimum sophomore standing full-time as of Fall 2027.
- Be majoring in Mechanical Engineering or a related STEM (Science, Technology, Engineering or Math) degree
- Have an overall cumulative GPA of 3.0 or higher (unofficial academic transcripts must be provided at the time of application)
- Experience with 2D and 3D design software (AutoCAD, Solidworks)
- Experience with MS Excel (macros, pivots, VBA) and MS PowerBI
- Excellent communication skills.
- Reliable and responsible to complete assigned tasks.
- Proficient in Microsoft Office products.
- Must be able to commute to Plymouth, IN.
- Hoosier will not pay for housing expenses for this opportunity.



Job ID

REF99633D

Field of work

Research and Development

Location

Plymouth

Job flexibility

Onsite Job

Working time

Full Time

Legal Entity

Hoosier Racing Tire Corp.

ADDITIONAL WAYS TO STAND OUT

- Experience in FSAE/BAJA or similar projects are an advantage

Our offer

EEO-Statement:

EEO / 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 for qualified individuals with a disability and protected veterans, 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 800-821-2727. 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 is a leading tire manufacturer and industry specialist. Founded in 1871, the company generated sales of €19.7 billion in 2025 and currently employs around 78,000 people in 54 countries and markets.

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 has been delivering top performance for more than 150 years and is one of the world's largest tire manufacturers. In fiscal 2024, the Tires group sector generated sales of 13.9 billion euros. Continental's tire division employs more than 57,000 people worldwide and has 20 production and 16 development sites.

Hoosier Racing Tire, the largest race tire manufacturer in the world, has continually promoted passion, pride, and success in the racing industry

since 1957. Based in Plymouth, Ind. their state-of-the-art facility, including a fully integrated technology and R&D center, is solely dedicated to engineering, designing, supporting, and manufacturing the over 1,000 different types of racing and high-performance tires currently produced. Instilled with the heritage of champions, Hoosier utilizes a model sales and distribution network to deliver winning results globally. Hoosier Racing Tire is a 100% subsidiary of Continental AG.