

2027 Internship – Compound Engineer (Hoosier Racing Tire)

Descrição da função

THE POSITION

Hoosier Racing Tire in Plymouth, IN, is seeking a Compound Engineer Intern to join our team. The Compound Engineering Intern is charged with unique and exciting opportunity of assisting the Compound Engineering Department in the development and evaluation of race winning rubber compounds. The position will be trained in different aspects of processing, testing and evaluation of racing compounds and race tire manufacturing.

HOW YOU WILL MAKE AN IMPACT

- Perform assigned projects.
- Study and become familiarized with elastomer technology, rubber compounding ingredients, and mixing/testing equipment.
- Learn how various ingredients affect critical compound properties (hardness, strength properties, traction properties, etc.) by performing laboratory experiments and thoroughly analyzing the data.
- Attend races and tire tests to experience “hands-on” performance of race compounds.
- After acclimating, design and lead your own project related to compound performance, compound processing, thermodynamics of tire curing, etc.
- Regular written reports (e-mails) for project updates.

Requisitos

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 full-time in Fall 2027.
- Be majoring in Chemical Engineering, Rubber Engineering/Technology, or a related technical field.
- Have an overall cumulative GPA of 3.0 or higher (unofficial academic transcripts must be provided at the time of application).
- Must be able to commute to Plymouth, IN.
- Hoosier will not pay for housing expenses for this opportunity.

O que oferecemos

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



Identificação da vaga
REF99696K

Área funcional
Research and Development

Local
Plymouth

Modalidade de trabalho
Onsite Job

Horário de trabalho
Full Time

Pessoa jurídica
Hoosier Racing Tire Corp.

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.

Quem somos

Continental is a leading tire manufacturer. Founded in 1871, the company generated sales of €13.9 billion in 2024, currently employs around 57,000 people worldwide and has 20 production and 16 development sites.

Tire solutions from Continental 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.

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 over 1,000 different racing and high-performance tires. 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.