

Intern - Industrial Engineering, Year-Round

Your tasks

Your Tasks

As an Industrial Engineering Intern, you will support continuous improvement and operational efficiency initiatives within our manufacturing environment. This internship provides hands-on experience working with cross-functional teams to analyze processes, identify opportunities for improvement, and implement solutions that drive productivity, quality, and safety.

You will gain practical exposure to manufacturing operations, data analysis, and engineering problem-solving while contributing to real projects that impact daily production performance.

Key Responsibilities

- Assist with time studies and process observations to identify inefficiencies and improvement opportunities.
- Support continuous improvement projects focused on productivity, waste reduction, and process standardization.
- Collect, organize, and analyze production and operational data to identify trends and support decision-making.
- Help develop and update standard work instructions and process documentation.
- Participate in root cause analysis and problem-solving activities related to quality, safety, and operational performance.
- Assist with layout planning, workflow optimization, and capacity analysis.
- Collaborate with production, maintenance, and quality teams to support operational initiatives.
- Present project updates and findings to leadership and cross-functional teams.

Your profile

What You Bring to the Role

- Currently pursuing a Bachelor's degree in Industrial Engineering, Mechanical Engineering, Manufacturing Engineering, or a related field. Students must be at a minimum sophomore standing with a GPA 2.8 or higher.
- Strong analytical and problem-solving skills with the ability to interpret data and identify trends.
- Basic understanding of manufacturing processes, lean principles, or continuous improvement concepts.
- Proficiency with Microsoft Excel, PowerPoint, and other standard business tools.



Job ID
REF95079M

Field of work
Engineering

Location
Halstead

Legal Entity
ContiTech USA, Inc.

- Ability to work both independently and collaboratively in a team environment.
- Strong communication and organizational skills.
- Willingness to learn and engage in a hands-on manufacturing environment.
- Legal work 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.

Our offer

THE PERKS

Additional Ways to Stand Out

- Experience with Lean Manufacturing, Six Sigma, or continuous improvement projects.
- Familiarity with time study methods, process mapping, or value stream mapping.
- Exposure to manufacturing environments through coursework, internships, or projects.
- Experience with data analysis tools such as Power BI, Minitab, or advanced Excel functions.
- Demonstrated leadership through student organizations, engineering projects, or team activities.

What We Offer

- Hands-on experience in a real-world supply chain environment.
- Mentorship from experienced professionals.
- Opportunity to develop skills in procurement, inventory management, and process improvement.
- Exposure to cross-functional collaboration within operations.
- Potential for future employment opportunities upon successful completion.

Students from locations outside of the United States must be employed by Continental in their home country or actively enrolled in a Continental sponsored international intern program to be considered for an internship in the United States. The Company does not sponsor visas for international interns.

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

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

THE COMPANY

Continental is a leading tire manufacturer and industry specialist that develops and produces sustainable, safe and convenient solutions for automotive manufacturers as well as industrial and end customers worldwide. Founded in 1871, the company generated sales of €39.7 billion in 2024 and currently employs around 95,000 people in 54 countries and markets.

ContiTech is one of the world's leading industry specialists. The Continental group sector offers its customers connected, environment-friendly, safe and convenient industry and service solutions using a range of materials for off-highway applications, on rails and roads, in the air, under and above the ground, in industrial environments, for the food sector and the furniture industry. With about 39,000 employees in more than 40 countries and sales of some 6.4 billion euros (2024), the global industrial partner is active with core branches in Asia, Europe and North and South America.

Are you ready to shape the future with us?