

# Intern - Process Engineering

## Descrição da função

As a **Process Intern**, you'll have the unique opportunity to work within an Specialist Engineering Team involve into new process technologies introduction. Experience collaboration and continuous learning like never before amongst subject matter experts spanning across mechanical, electrical, different process technologies, and automation engineering; This diversity of professionals allows us to provide innovative & impactful solutions to the industry.

## How will I contribute?

You will work under the direction of an assigned Process Engineer mentor to develop and implement project deliverables. Project sizes will vary, and will consist primarily of introduction technologies projects including automation field, with new and existing lines, (renovations/retrofits). You'll part of our Process Engineering Team focuses on the design and engineering of manufacturing technologies introduction & production lines supporting.

## Responsibilities

- Developing project documents and deliverables such as:
  - Process Statistical Validations
  - Statement of Work
  - Parameter Sheet
  - Strain Test Reports
  - Electrical and Pneumatic Diagrams development if is needed
  - Plans, schedules, installation details and specifications in coordination with manufacturing partners and trade partners
- Assisting with the development of conceptual designs and coordinating tasks assigned under the direction of the Process Engineering mentor.
- Task coordinating assigned with other disciplines and other internal and external team members (e.g., vendors, clients, and contractors).

## Requisitos

- Active student bachelor's Degree, Mechanical, Electronics and Mechatronics Engineering, preferred. Have university insurance.
- Interest to learn of new technologies processes, preferred.
- Knowledge of use of statistical tools for process and equipment analysis (SPC, MCA, CPK), preferred but not expected.
- Experience with AutoCAD, Solid Works, Minitab tools, preferred but not expected
- Experience with Microsoft Office suite (Outlook, Word, Excel, PowerPoint, OneNote), preferred
- English medium / high



Identificação da vaga  
**REF48542F**

Área funcional  
**Industrial Engineering**

Local  
**Aguascalientes**

Pessoa jurídica  
**Continental Automotive Maquila Mexico, S. de R.L. de C.V.**

- Team work skills, be self motivated, clear and effective communication skills, well organized.
- Electronic and pneumatic knowledge, preferred

## **O que oferecemos**

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## **Quem somos**

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 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary. The Automotive group sector comprises technologies for passive safety, brake, chassis, motion and motion control systems. Innovative solutions for assisted and automated driving, display and operating technologies, as well as audio and camera solutions for the vehicle interior, are also part of the portfolio, as is intelligent information and communication technology for the mobility services of fleet operators and commercial vehicle manufacturers. Comprehensive activities relating to connectivity technologies, vehicle electronics and high-performance computers round off the range of products and services