

# Simulation Engineer I (deputy for maternity leave)

## Descrição da função

- Negotiation with other functional departments within and outside R&D, preparation of effective decisions.
- Coordination in the processing of the most complex simulation tasks, development of simulation methods and tools.
- Consultation of truck tires development by use of FEM tire simulations.
- Creation of FEM truck tire models based on the specification and profile of the tire.
- Interpretation, evaluation and presentation of simulation results.
- Guarantees accuracy, quality and methodological procedure in performing simulation processes.
- Close cooperation with other departments within R&D worldwide.
- **REPLACEMENT DURING MATERNITY LEAVE**



Identificação da vaga  
**REF97313P**

Área funcional  
**Research and Development**

Local  
**Púchov**

Nível de liderança  
**Leading Self**

Modalidade de trabalho  
**Hybrid Job**

Informação Salarial  
**2.098 EUR - 2.328 EUR mensal bruto**

Pessoa jurídica  
**Continental Tires Slovakia, s.r.o.**

## Requisitos

- University degree in technical, maths or physics area
- English language on communication level
- **Advantage** is having skills in:
  - FEM (Ansys, Patran, Abaqus, ...)
  - CAD (Catia, NX, Solidworks, ProE, ...)
  - Linux (basics)
  - One of programming language (MATLAB, C++, Python, ...)
- Personal skills:
  - Initiative
  - Analytical thinking
  - Structured working style
- Active in communication

## O que oferecemos

Ste pripravený pracovať pre Continental? Urobte prvý krok a vyplňte online žiadosť.

## Quem somos

Continental was founded in 1871 and currently employs approximately 78,000 people in 54 countries. The Continental Tires division employs more than 56,000 people worldwide and operates 19 production plants and 16 R&D centers. 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.