

Are you auto-motivated? Welcome!



With sales of approximately €20 billion in 2009 Continental is among the leading automotive suppliers worldwide. As a supplier of brake systems, systems and components for powertrains and chassis, instrumentation, infotainment solutions, vehicle electronics, tires and technical elastomers, Continental contributes enhanced driving safety and global climate protection. Continental is also a competent partner in networked automobile communication. Continental currently employs approximately 134,500 in 46 countries.

Global Engineering Internship Program

Project: Computational Fluid Dynamic of Spray in flash boiling Conditions

Location: Germany, Regensburg

Start Date: as soon as possible

Job description:

The student will join the CFD team where he/she will realize 3D simulations of gasoline spray.

The subject will be focused on low pressure/high temperature supercritical conditions for Gasoline, which corresponds to the real operational points of low load gasoline engines, where it is fundamental to improve the mixture formation for the particle number reduction as requested by the 2015 Euro6 regulation. The student (m/f) would know numerical simulation, Linux environment.

Job requirements:

- Student (m/f) in Computational Fluid Dynamic
- Student (m/f) in Engineer studies in fluid mechanic with computational competences
- English language required
- Very good relationship (the working environment is international)
- Reactive, rigorous & independent but team player worker

Ready to drive with Continental? Send your online application form to your university coordinator!
Please find further information at www.gee-geip.org!