**Job description Hardware Engineer**

**Descrierea firmei:**

With annual sales of more than €25.5 billion for 2010, 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 to enhanced driving safety and global climate protection. Continental is also a competent partner in networked automobile communication. Continental currently employs approximately 149,000 in 46 countries.  
  
The Automotive Group with its three divisions Chassis & Safety, Powertrain and Interior develops and produces innovative products and systems for a modern automotive future, in which cars provide individual mobility and driving pleasure consistent with driving safety, environmental responsibility and cost-efficiency.  
  
Like to drive with us? This way to our high-performance team:  
  
Continental Automotive in Romania  
  
Timisoara  
career-auto-tm@continental-corporation.com  
Calea Martirilor 1989, nr.1, 300724  
Str. Siemens, nr.1, 300704  
Tel. 0256252118 / Fax 0256294451  
  
  
ONLY SELECTED CANDIDATES WILL BE CONTACTED!

**Descrierea postului:**

As Hardware Development Engineer you'll be involved in:   
  
Designing, calculating and simulating hardware modules and schematics according to customer requirements  
Performing worse case and FMEA analyses of the circuits   
Collaborating with layout engineers for schematic entry and layout development  
Performing EMC and FEA analyses and tests   
Documenting the HW design  
Creating HW test specifications, perform HW tests and create the test reports  
Supporting the SW team in developing the embedded SW applications   
Cooperating with an international development team and customers  
  
A mentor will support you to stepwise take over own responsibility after an initial training phase which will familiarize you with our products, tools, processes and organization.

**Cerinte:**

University Degree (i.e. Electronics, Telecommunication, Computer Science, Informatics...)  
Good knowledge in analog and/or digital electronic design  
Knowledge of interface between hardware and software  
Knowledge of design tools (MathCAD, Saber, FMEA)  
Knowledge in measuring and test equipment   
Automotive experience is an advantage   
Good English language skills

**Oferta (bonusuri, beneficii):**

Integration Program in a professional, young & dynamic team   
Competitive Salaries (based on performance) & Benefits   
Health & Wellness (Private Health and Dental Insurance, Sport activities etc.)  
Professional Development Opportunities (in Technical and Managerial Area)  
Stability  
International Work Environment & Traveling Opportunities  
Relocation Package for non-Timisoara Residents