

# Function Development & Software Engineer

## Your tasks

Responsible to develop Vehicle Motion Control software(control function):

Analysis and realize customer requirements on control functions(functional requirement and safety requirement)

Implement Vehicle Motion Control software component (control functions) according to customer requirements and internal regulation.

Create baseline for SW implementation and software release.

Perform static code analysis, code review and check for complier bugs.

Test sotware component according to customer requirement and internal regulation(Software component test)

## Your profile

1. Bachelor Degree at least, major in automotive, electrical & electronic or software engineering
2. English > CET 4"
3. Familiar with programming language, c, c++, Matlab Simulink
4. Familiar with vehicle dynamic
5. At least 2 years work experience
6. At least 1 year working experience in software development

## Our offer

Ready to drive with Continental? Take the first step and fill in the online application.

## About us

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



Job ID  
**REF41752A**

Location  
**Jia Ding Qu**

Leadership level  
**Leading Self**

Job flexibility  
**Onsite Job**

Legal Entity  
**Continental Holding China Co., Ltd.**

vehicle manufacturers. Comprehensive activities relating to connectivity technologies, vehicle electronics and high-performance computers round off the range of products and services.