

Mechanical Application Engineer-BLDC

Your tasks

1-Develop HCU/components

Tolerance design/calculation

Develop customerized parts according to OEM requirement.

Support MK Cx base development activities.

2-Create design documents for H(E)CU and components develop according to schedule, including drawings, part lists, specifications, etc.

Review component drawing, specification and other related document to support localization

Explain technical problem to supplier during production, remote or on site

Explain technical problem to supplier during sourcing, remote or on site

3-Review supplier test report and other technical document

Technical interface between FFM and supplier

Summarize localization status on technical side

4-Plan and order prototype for test

Check test plan and result

Act as interface to customer on mechanical

Participate IPT meeting as mechanical engineer

Prepare system release documents

Support product industrilizaiton



Job ID

REF77341Y

Location

Jia Ding Qu

Leadership level

Leading Self

Job flexibility

Onsite Job

Legal Entity

Continental Automotive Systems Co., Ltd.

Your profile

1. At least Bachelor Degree major in automobile or mechanical
2. 1. Know of the structure and theory of the automobile, brake systems and the EBS System
3. Knowledge of MCAD, especially Catia V5.
4. BLDC motor development experiences 3 years at least

Our offer

工作地点： 上海市嘉定区汇荣路100号

100 Huirong Road, Jiading Industrial Zone, Shanghai, P.R.China 201815

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