

# **Mechanical Application Engineer-BLDC**

#### Tus actividades

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

# Tu perfil

- 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

## Lo que ofrecemos

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

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## Acerca de nosotros

Continental develops pioneering technologies and services for



Job ID REF77341Y

Ubicación **Jia Ding Qu** 

Nivel de liderazgo **Autoliderazgo** 

Flexibilidad laboral Trabajo Presencial

Unidad jurídica Continental Automotive Systems Co., Ltd. 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  $\in$  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.