

System Mechatronics Engineer in SAM ASC R&D Korea

Your tasks

System Mechatronics Engineer in SAM(Safety and Motion) ASC(Active Safety and Controls) R&D Korea

- Leading customer deliverables for System tasks (Vehicle level Failsafe test, ESIR(Engineering Specification Inspection Report) deliverables, customer report etc...) for **Electronic Brake System**
- Leading customer requirements coordination including negotiation: Fail-safe/Diagnostic/Variant Coding/BUS (CAN - Controller Area Network)/MMI (Man-Machine Interface)
- Trouble shooting including data logging - initial investigation during development phase at HKMC R&D site plant issue at HKMC
- Regular project meeting with global teams for development issue and deliverables including interfacing HW-SW-Function
- Manage customer EOL(End of Line test) specification delivery including variant coding table
- Assist Customer quality issue for Plant/Field issue related to Fail-safe/Diagnostic/Variant Coding/BUS (CAN)/MMI (Man-Machine Interface)

Your profile

- Bachelor's degree in Electronics engineering/Software engineering
- Over 4 years Engineering experience in electronic or automotive Industry and HKMC project experienced as System Engineer preferred
- More than medium level knowledge in both Electronics/Software engineering
- Hand on experience with CAN, FailSafe, Man-Machine Interface, UDS (Unified Diagnostic services), and other vehicle network protocol
- Medium level knowledge of System requirement engineering
- Fluent in English
- Good Planning and Coordination Skills
- Good communication skills with open mind

Our offer

- Please kindly submit your Resume with Application Form.
- Application Form Download Link
: <https://c.smartrecruiters.com/sr-company-attachments-prod-aws-dc/5/61711815ada8a04e3608a8c0/e347e296-af65-4fcb-9fa1-11b1b48b19d2?r=s3-eu-central-1>
- no issue for business trip to customer R&D center

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

About us



Job ID
REF81855A

Location
Seongnam-si

Leadership level
Leading Self

Job flexibility
Hybrid Job

Legal Entity
Continental Automotive Korea Ltd.

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 2024, Continental generated preliminary sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.

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.