

ACU Software Developer / Integrator in SAM PSS OSS Korea

Your tasks

Software Developer / Integrator in Safety and Motion, Safety and Sensorics, Airbag Control Units Korea

Mission:

The Software Developer designs, implements, develops source code and tests the modules within a software project.

The Software Integrator takes care of the integration of the software components and the related integration tests (specification and conduct). This also includes the build process according to the integration approach as defined in the Software Test Plan and the Software Integration Test Specification.

Tasks and Responsibilities:

- Detailed design and development of specific software components in accordance to the applicable development process
- Specification of the integration approach (steps and content) for software components
- Provide timely feedback on progress, success or failure of the software integration
- Measure and communicate resource consumption after integration
- Perform the software integration steps and create baselines
- Contribute to the design and execution of software integration tests
- Deliver the committed work package within the planned time, effort and quality
- Collaborate with the other engineering disciplines locally but also across multiple development locations to achieve the goals of the team
- Contribute to development process and methods improvement initiatives

Your profile

Qualifications & skills:

- Academic degree in engineering
- 2 years of experience on software development for embedded systems preferred
- Experience of safety and time critical embedded systems
- Good knowledge of runtime-performance, resource-consumption, and inter-task synchronization mechanisms
- Good knowledge of the software development process
- Good knowledge of the software architecture
- Basic knowledge and practice of Problem Resolution and Change



Job ID
REF80283Q

Location
Seongnam-si

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
Continental Automotive Korea Ltd.

Management

- Good communication skills in English (required)
- Good communication skills in Korean (preferred)
- Ownership, accountability, reliability and resilience

Our offer

- Please kindly submit your Resume as 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>

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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 2023, Continental generated sales of €41.4 billion and currently employs around 200,000 people in 56 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.