

Senior Engineer - MMI

Your tasks

Task Area

Project Execution

- Analyze internal requirements (SRS2/SRS2.5) considering the SW architecture and standards.
- Provide estimated working hours based on the requirement analysis.
- Prepare Impact Analysis report based on the requirement analysis.
- Prepare detailed design (SRS3) and Test specification according to internal requirements
- Develop source code with adherence to coding guidelines (MISRA)
- Perform Unit testing and Integration Test to ensure 100% test coverage
- Answer the technical questions along the project life for the area of responsibility.

Knowledge sharing

- Share Lesson's Learnt in the team

Our offer

Project and/or Process Experience

Experience in Automotive SW development and testing.

Experience in CAN/CAN-FD/FlexRay protocols and the corresponding tools.(e.g. Vector Canalyzer, Canoe, Canape...)

Experience in UDS/KWP protocols and the corresponding tools.(ISO 14229, ISO 14230)

Experience in Configuration Management and Requirement Management tools.

Domain Expertise in automotive - EBS is preferable.

Experience in Autosar and Safety standards (IEC61508/ISO26262, ECER13H)

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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



Job ID
REF18728A

Location
Bengaluru

Leadership level
Leading People

Job flexibility
Hybrid Job

Legal Entity
**Continental Automotive
Components Private Ltd.**

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.