Embedded Software Developer (High Performance Computer)

Your tasks

- Analyze customer (Car Maker) function, create or update software requirement specification accordingly
- Design software that meets Software requirement
- Implement software modules using Software Coding & Design Rules.
- Validate software design, module interface and module functionality on Test Bench
- Collaborate with team members to identify and implement development improvement activities.
- Collaborate with teams from other engineering discipline according to project needs.
- Attend and participate in regular software project meetings to give status update of work package.
- Participate in requirement and test specification reviews with Requirement Engineers, Software Technical Project Leaders and Test Engineers.
- Individual responsibility to maintain good Quality, Timely Delivery and Effective Cost solution for the organization

Your profile

- Knowledge / Experience on Java / Kotlin Programming / Coding Rules
- Proven software development experience and Android skills development
- Proven working experience in Android app development
- Experience with Android SDK
- Knowledge / Experience on C / C++ Programming / Coding Rules is considered as advantage
- Basic understanding of an embedded system essentials
- Ability to learn basic application program for simulation / bus communication
- Fluent / advanced level in written and spoken English
- Effective Communication, correct understanding & clear presentation
- Commitment to Quality, Timing and Cost of his software work package
- Ability or experienced reading component specification
- Masters or Bachelor Engineering Degree
- Demonstrated capability of resolving technical problem in a structured manner
- Good self-management.
- Team Player

Our offer

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

Job ID
REF46715A

Field of work
Engineering

Location
Singapore

Leadership level
Leading Self

Job flexibility
Hybrid Job

Legal Entity
Continental Automotive Singapore Pte. Ltd.