

Autosar Diagnostics Developer

ID: 1147 | 4-6 yrs | Pune | partner

Professional Experience:

- 4 - 6 years of total experience
- Experience in Automotive Embedded Software development
- Experience in Autosar – DCM , DEM, NVM/EEPROM/Memory
- Experience in Diagnostics, ISO14229, ISO15675, J1939, CAN
- Requirement analysis and produce detailed requirements document
- Experience in Software Development using Embedded C
- Experience in Software Integration and Release Management
- Experience in Software Version Control (PTC-Integrity preferably)
- Experience in Vector Autosar stack and Vector tools - DaVinci Developer, Davinci Configurator, Candela studio, CANOE/CANalyzer, CANDiva
- Understanding of Microcontroller

Additional Preferred Skills (IT, languages, etc.):

- ASPICE knowledge
- Functional Safety (ISO 26262) knowledge
- Multicore experience
- Experience working with European teams

Main Duties/Responsibilities:

- Clarify specifications with Customer/Developers and CANdela database update
- Define specifications towards DTC Table Master and maintain DTC table
- Cooperation with System Test / Application teams
- Implementation of Diagnostics routines
- Diagnostics related verification and validation
- Create Customer documentation
- Updating of project-specific Candela documents
- Analysis of SW quality by doing PCLint, MISRA and Polyspace

Benefits to know

1. Stable (Sustainable) product base company culture
2. Realistic KPI's and Good Increments
3. Cashless mediclaim policy over and above the CTC
4. Employee Stock Purchase Plans over and above the CTC
5. Flexible work atmosphere
6. 5 Day working
7. Onsite Opportunities are provided at KBTCI*