

## Software Engineer – Domain specific Function Development

AXISCADES is a leading, end to end engineering and technology solutions Company. We bring expertise that caters to the digital, engineering and smart manufacturing needs of large enterprises. With over 3 decades of experience in enabling innovative, sustainable and safer products worldwide, AXISCADES delivers business value across the entire engineering lifecycle.

The automotive sector, especially Vehicle electronics and connected car technologies is clocking significant growth rate. AXISCADES is hiring in large numbers to expand and strengthen its automotive electronics team for various positions to support leading OEMs.

**Location:** Bangalore and Coimbatore

### Key Responsibilities:

- Requirements analysis.
- Design.
- Implementation.
- Test case preparation and testing.
- Warnings analysis including Array Out of bounds, MISRA etc.

### Candidate Requirement:

- Experience in Embedded SW development experience (involving requirement analysis, design, implementation and testing of SW).
- Good working knowledge of microcontrollers and real time operating system concepts.
- Good Automotive domain know-how (ECU, sensors and actuators) - Basic knowhow of Engine Management Functions / Vehicle Functions/Automotive Steering Functions.
- Programming Skills – Embedded C, C++ (nice to have).
- Good scripting skills – Python/Shell/Perl (any of these).
- Basic knowledge of AUTOSAR and communication protocols (CAN, LIN, Flex Ray).
- Experience in the usage of test-tools like Lab car/Debugger/Simulator 8.Experience in using Change management and version control management tools (like ALM, Git, Rational ClearQuest, SVN, DOORS, etc).

**Experience:** 2 to 9 years

*AXISCADES is an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation and gender identity.*

**Apply at:** <https://www.axiscades.com/careers-enquiry.html#software-solutions>

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