AUMOVIO

Senior Function Development Engineer

Vaše náplň práce

Requirement Analysis
Analyze and review customer requirements of control functions.(functional requirement and safety requirement)
Steer and communicate with customer about the deviation / proposal from function side
Trace customer requirement, mapping customer requirement to internal requirement
Feasibility analysis of requirement change request"
Function Safety " Participate the function safety management activity in the project
Detect / Track deviation of the function safety requirement if there's any between customer's and Aumovio's
Function Development
Select the proper function requirement according to project needs in internal requirement pool
Configure the proper function / feature in system model
Detect the needs for new function / feature development, design the basic plug-in logic for it
Collaborate the WW team to develop the new features needed in China

Software development
Implement EBS software component (control functions) according to customer requirements and internal regulation.
Create baseline for SW implementation and software release
Align / Design software architecture with core team
Perform static code analysis, code review and check for complier bugs.
Test software component according to customer requirement and internal regulation(Software component test)

Issue solving
Support vehicle test on high mu and low mu test for control function, ensure function performance
Analysis test data trace and solve issue
Onsite support for vehicle test if needed
Archive / Log / Trace the issues according to internal process

Others
Provide customer the technical support regarding control function
Support function / software release for the project
Support Quotation activity
Contribute for the tech competency extension and share the key know-how in the team

Váš profil

1. Bachelor Degree at least, major in automotive, electrical & electronic or software engineering
2. English > CET-4

ID pracovní pozice
REF7296I

Obor
Inženýrství

Lokalita
Yu Bei Qu

Úroveň vedení lidí
Vedení sebe

Právnická osoba
AUMOVIO China Software & System Development Co., Ltd.

3. Familiar with programming language, c, c++
4. Familiar with vehicle dynamic
5. At least 4 years work expierence in automotive industry
6. At least 2 year working expeirence in software development

Co nabízíme

1. Bachelor Degree at least, major in automotive, electrical & electronic or software engineering
2. English > CET-4 and fluent Chinese
3. Familiar with programming language, c, c++
4. Familiar with vehicle dynamic
5. At leat 2 years work expierence in automotive industry
6. At leat 1 year working expeirence in software development

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

O nás

In September 2025, AUMOVIO Group was established as an independent company following its spin-off from Continental's Automotive Group. As an electronics and technology company, AUMOVIO Group offers a wide range of products dedicated to making mobility safer, more enjoyable, connected, and autonomous. Its business portfolio covers sensor solutions, display technologies, braking systems, and comfort systems, along with comprehensive expertise in software, architecture platforms, and assistance systems essential for the software-defined vehicle.

The business areas that now belong to AUMOVIO Group generated €19.6 billion in sales in fiscal year 2024. Headquartered in Frankfurt, Germany, the Group employs around 87,000 people across more than 100 locations worldwide.