

Function Development Engineer (Vehicle Motion Control)

Your tasks

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

Align/Design function control strategy according to customer's requirements with team

Perform control function logic and finish related 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

Your profile

1. Bachelor Degree at least, major in automotive, electrical & electronic
2. English > CET-4 and fluent Chinese
3. Familiar with vehicle motion control functions
4. Experience in developing chassis functions involves at least one or more main controllers (Braking/Steering/Suspension)
5. At least 4 years work experience in automotive industry
6. Familiar with vehicle motion control functions

Our offer

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.**



Job ID
REF7297Z

Field of work
Engineering

Location
Yu Bei Qu

Leadership level
Leading Self

Legal Entity
AUMOVIO China Software & System Development Co., Ltd.

About us

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.