AUMOVIO

System Test Engineer

담당 업무

Perform system integration and testing for radar products, ensuring functionality, reliability, and compliance with technical requirements.
Develop and execute detailed test plans, procedures, and scripts for radar system validation.
Utilize CAPL scripting and Python programming to automate testing processes and analyze test data.
Conduct debugging and testing of radar systems using CANoe software and automotive communication protocols such as CAN, LIN, and FlexRay.
Work with HEP (Hardware Engineering Process) and DOORS tools for requirements management and traceability.
Collaborate with cross-functional teams, including hardware, software, and design engineers, to identify and resolve integration issues.
Ensure adherence to automotive development processes, including ASPICE and ISO 26262 standards.
Document test plan, results, prepare technical reports, and provide feedback for product improvement.
Support production teams with system validation and testing during manufacturing phases.

지원자 프로필

Bachelor's degree or higher in Electrical Engineering, Computer Science, or a related field.
Proficiency in CAPL scripting and Python programming.
Hands-on experience with CANoe software and automotive communication protocols (e.g., CAN, LIN, FlexRay).
Familiarity with HEP (Hardware Engineering Process) and DOORS tools for requirements management.
Strong knowledge of radar systems and their integration/testing methodologies.
Solid understanding of automotive development processes and industry standards, including ASPICE and ISO 26262.
Prior experience in the automotive industry, particularly in radar product development.
Excellent problem-solving and debugging skills.
Strong analytical skills and attention to detail.
Effective communication and teamwork abilities.

처우 조건

Experience with radar signal processing and algorithms.
Knowledge of hardware-in-the-loop (HiL) testing and simulation tools.
Familiarity with functional safety standards and practices.
Previous involvement in automotive radar system projects.

직무-아이디
REF6380S

지사
Yu Bei Qu

리더십 레벨
Leading Self

법률 고지
AUMOVIO China Software & System Development Co., Ltd.

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.**

기업 소개

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.