

Senior Software Integrator

Your tasks

We are looking for a motivated engineer to join our Driver Assistance & Safety (DA&S) team at AUMOVIO Engineering Solutions in Porto. As a SW Integrator, you will be responsible for the integration of the SW units and the related integration tests (specification and conduct). This also includes the build process according to the integration approach as defined in the SW Integration Strategy and the SW Test Strategy.

Key Responsibilities

- Specification of the integration approach (steps and content) for SW units and necessary test cases
- Conduct of the integration steps and related tests
- Define and maintain integration plans, build environments, and deployment pipelines
- Combine multiple software modules (from different teams or suppliers) into a unified system
- Troubleshooting and Issue Resolution
- Collect and update the data for the SW KPIs

Your profile

Basic Qualifications

- Degree in Computer Science, Mechatronics, Electronics, or a related engineering field
- Proficiency in version control and scripting (Git, Bash)
- Experience with agile development tools and methodologies (Jira)
- Knowledge of advanced driver assistance systems (ADAS)
- Excellent communication skills and a strong sense of responsibility
- Willingness to travel occasionally for global coordination and knowledge sharing
- Team-oriented mindset with a commitment to continuous learning and personal growth
- Fluent in English

Preferred Qualifications

- Knowledge of SW testing and SW integration process/ strategies
- Knowledge of SW development process, development environment and CM tools
- Knowledge about UML/SysML, especially the model elements used for integration testing
- Knowledge about runtime-performance, resource-consumption, and inter-task synchronization mechanisms
- Knowledge about Automotive BUSes (CAN, LIN, FlexRay) and related tools used for integration and integration testing
- Strong capability to analyze technical problems
- Good experience in debugin and recognizing dependencies



Job ID

REF5831G

Field of work

Engineering

Location

Porto

Leadership level

Leading Self

Legal Entity

**AUMOVIO Engineering Solutions
Portugal Unipessoal Lda**

- Planning and organization skills

Our offer

At AUMOVIO, we own what we do. But what truly sets us apart are our people. People who thrive in our winning culture, driven by bold ideas. People who take a leap and create meaningful difference—together. Because we believe that the future belongs to those who own it. That's why we foster a culture where you own every step of the way.

Our Offer:

- Work on impactful, diverse projects driving the future of automotive innovation
 - Collaborate internationally: work with teams and stakeholders across different sites and disciplines
 - Benefit from flexible working hours
 - Grow through learning & development opportunities and access to professional training
- Salary range (gross): 30.100€ - 40.100€ per year (base salary), depending on experience, skills and qualifications. Additional compensation/benefits: performance based bonus.

We are committed to fostering a workplace where everyone feels safe, respected, and valued. We encourage applications from all qualified candidates regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation. If your profile matches the role, our team will reach out to you as soon as possible to discuss next steps.

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.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.