Software Engineer – Orin/Thor ADAS in Architecture and Network Solutions R&D | AUMOVIO Korea

Your tasks

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Role Overview

The Software Engineer develops and integrates software for ADAS(Advanced Driver Assistance Systems) functions on Orin / Thor platforms, with preferred exposure to Qualcomm cockpit systems.

Key Responsibilities

- Develop and integrate ADAS software on Orin / Thor
- Work on BSP(Board Support Package), OS(Operating System), middleware, and application level software
- Debug performance, stability, and integration issues
- Collaborate with system, hardware, and validation teams
- Ensure software quality and compliance with automotive standards

Your profile

- Degree in Computer Science, Electrical Engineering, or equivalent
- Strong C/C++ and embedded Linux experience
- Hands on experience with Orin / Thor is required
- Knowledge of perception pipelines or ADAS frameworks is a plus
- Experience with Qualcomm cockpit platforms (Android/Linux) is preferred

Our offer

- **Application Introductions**

- Please kindly submit your Resume as an Application Form.
- Application Form Download Link : https://c.smartrecruiters.com/sr-company-attachments-prod-aws-dc5/681b2d3485c3bb61ebb8f208/a4b155de-77d4-4059-842c-381a6de2c14e?r=s3-eu-central-1

- **Additional Information**

- Application of this position will be valid until hiring completion.
- Notification of application results will be provided upon completion of the recruitment process.

Job ID
REF8893E

Location
Seongnam-si

Leadership level
Leading People

Legal Entity
AUMOVIO Korea 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.**

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 86.000 employees in more than 100 locations worldwide.