

ADAS_Electronics Lead Engineer

Your tasks

Development of ADAS (Advanced Driver Assistance Systems) Sensors
(Radar, Camera, Controller)

Electronic circuit design, evaluation, specification study, report
creation/presentation, failure analysis, discontinued component support
Customer/internal company presentation, alignment, negotiation

ADAS(自動運転支援システム)の各種センサー（レーダー、カメラ、コ
ントローラー）の開発

- ・電子回路設計、評価、仕様検討、レポートの作成・報告、不具合解
析、生産中止部品対応
- ・顧客及び社内関係部署へのプレゼン・調整・折衝

Your profile

[Essential requirements]

Development experience of electronic circuit product
Understanding of Japanese specification and English specification
Business-level English skills
Native-level Japanese skills

[Welcome requirements]

Knowledge and experience of FMEA/FTA/FMEDA
Knowledge and experience of DRBFM
Knowledge and experience of EMC and Reliability tests
Experience of electrical/electronic circuit simulation
Knowledge of CAN communication and Ethernet communication
Development experience of Automotive/Automotive components
Negotiation skill for internal/external company

【必須要件】

電気電子回路製品の開発経験
和文・英文の仕様書の理解
英語 ビジネスレベル
日本語ネイティブレベル

【歓迎要件】

FMEA/FTA/FMEDAの知識・経験
DRBFMの知識・経験
EMC 信頼性試験の知識・経験
電気・電子回路シミュレーションの経験
CAN通信 Ethernet通信の知識
自動車・自動車部品の開発経験
社内・社外折衝力



Job ID

REF10639Q

Field of work

Engineering

Location

Yokohama

Leadership level

Leading Self

Legal Entity

**AUMOVIO Autonomous Mobility
Japan K.K.**

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.**

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.