

ECU / ADAS Software Architect

募集職種

人材紹介会社
株式会社ネックサス

求人ID
1605676

業種
ITコンサルティング

雇用形態
正社員

勤務地
東京都 23区

給与
700万円 ~ 1200万円

更新日
2026年11月10日 00:00

応募必要条件

職務経験
6年以上

キャリアレベル
中途経験者レベル

英語レベル
ビジネス会話レベル

日本語レベル
ビジネス会話レベル

最終学歴
大学卒： 学士号

現在のビザ
日本での就労許可が必要です

募集要項

Job Responsibilities

- Design and lead scalable software architectures for ADAS ECUs
- Define AUTOSAR Classic and Adaptive layered architecture and integrations
- Optimize SoC/MPU resource utilization and system performance
- Ensure compliance with ISO 26262 safety and ISO 21434 cybersecurity
- Translate customer requirements into software specifications and module design
- Collaborate with HW/BSW teams and manage system integration
- Support CI/CD pipelines and ensure ASPICE-aligned development
- Conduct feasibility studies and technical risk assessments

Required Skills / Minimum Qualifications

- 7+ years in automotive embedded software with ECU/ADAS architecture experience
- Strong expertise in AUTOSAR Classic and Adaptive
- Experience with SoC/MPU resource optimization and integration
- Experience translating system requirements into software design
- Advanced business-level Japanese and English

- English for communication with the offshore team and Japanese for communication with customers

Preferred Skills / Preferred Qualifications

- ASPICE exposure preferred
- Hands-on experience in safety ISO 26262 and cybersecurity ISO 21434 design
- Familiarity with CI/CD pipelines and automated testing environments
- Strong HW–SW co-design and low-level system knowledge
- Experience in technical risk assessment and trade-off analysis

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会社説明