

Automotive System Integrator 独占求人

募集職種

人材紹介会社
株式会社ネックサス

求人ID
1581604

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
600万円 ~ 1200万円

更新日
2026年10月30日 11:00

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

The department is the driving force behind the future of mobility, specializing in embedded software development for automotive systems and software-defined vehicles. The team architects and delivers solutions that enable advanced features like ADAS, connectivity, electrification, and autonomous driving.

The department fosters a culture of innovation, collaboration, and continuous learning.

The department believes in:

Agility: Rapid prototyping and iterative development to stay ahead of the curve.
Ownership: Empowering individuals to take initiative and drive impactful solutions.
Transparency: Open communication and knowledge sharing across teams.

The team blends hardware, software, and cloud specialists, creating a dynamic environment where cross-functional collaboration thrives.

About the project:

The organization is a strategic software partner for a leading global automotive OEM, supporting their transformation toward Software-Defined Vehicles (SDVs). The role spans both strategic consulting and execution, from defining software architecture roadmaps to delivering robust, scalable solutions for next-generation mobility.

Benefits of this role:

This is an opportunity to help establish a next-generation automotive software platform. The role involves working on technologies such as ECU virtualization, containerization, centralized compute platforms, and digital development ecosystems that are redefining mobility worldwide.

The role also provides opportunities to interact with experts from cross-functional teams across OEMs, Tier-1 suppliers, and within the organization. You will work with associates from multiple geographies and diverse cultures.

Good performance will be recognized and rewarded with growth opportunities within the organization, along with exposure to potential projects with additional customers.

Career path:

The position will start as Validation Engineer and, based on performance, may progress to Technical Lead.

Job responsibilities:

- Coordinate and integrate hardware and software components for complex systems, ensuring seamless operation across subsystems.
- Collaborate with cross-functional teams including hardware engineers, software developers, and QA to ensure integration deliverables meet project specifications.
- Perform system integration testing, troubleshoot issues, and document integration results.
- Support the deployment and commissioning of systems at client sites, including on-site troubleshooting and technical support.
- Develop and maintain integration documentation, test plans, and reports for internal and client review.
- Ensure compliance with automotive standards such as AUTOSAR, Functional Safety – ISO 26262, and ASPICE.
- Manage multiple integration projects simultaneously while adhering to schedules and quality standards.
- Communicate effectively with clients to understand their requirements and provide technical solutions.
- Support system validation activities, including performance testing and compliance verification.

Eligibility for registration

Minimum qualifications:

- Experience in system integration, testing, and commissioning of complex hardware-software systems.
- Knowledge of communication protocols such as CAN/CAN-FD, SOME/IP, DOIP, DOCAN, MQTT, HTTP, DDS, and IPC (MQ, Socket, Data Sharing).
- Familiarity with embedded systems, hardware components, and software tools used in system integration, including:

Language: C, C++, Python
OS/Middleware: Linux, QNX, AUTOSAR
Controllers: Renesas R-Car, NXP S32G, MCUs
Toolchains: GCC, Multi, Vector DaVinci, EB tresos
Tools: Docker, Git, JIRA, GTest, Polyspace, Cantata++, CANoe

会社説明