Embedded Lead

Job Information

Hiring Company
Cyient K.K.

Job ID
1469747

Industry
Electronics, Semiconductor

Job Type
Permanent Full-time

Location
Kanagawa Prefecture

Salary
Negotiable, based on experience

Refreshed
May 9th, 2024 02:00

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Business Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

In-vehicle embedded software development

· Responsible for the software development, good communication skills to work with cross-functional team.

· Excellent Programming Skills – Embedded C, C and C++ and automotive domain/adjacent vertical exposure

· Good to have scripting skills – Python/Shell/Perl (any of these)

· Basic knowledge of communication protocols will be an added advantage (Ethenet, CAN)

· Experience in the usage of test-tools like Debugger/Simulator etc

· Experience in using Change management and version control management tools (like ALM, Git, SVN, DOORS, etc)

· Apply principles of SDLC and methodologies like Lean/Agile

· Knowledge of software layers in OSI model, Embedded Linux, Windows preferred

· Good Knowledge on CAN, UDS and Autosar is added advantage

· Work on core data structures and algorithms and implement them using language of choice

· Participate actively in design and code review

· Self-driven and strong inter-personal skills

Eligibility

●Mandatory requirements●

· C/C + +

· Embedded software development experience (Design, implement, test, and debug)

· Reading English documents (as long as you can use translation tools to respond)

Good communication

Company Description