

# CYIENT

## 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**

December 12th, 2024 10:00

### 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 (Ethernet, 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

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Company Description