Embedded Developer

Job Information

Hiring Company
Cyient K.K.

Job ID
1469664

Industry
Software

Company Type
International Company

Job Type
Permanent Full-time

Location
Kanagawa Prefecture

Salary
Negotiable, based on experience

Work Hours
9:00~18:00（休憩１時間）　　但し、弊社顧客プロジェクト業務の場合は顧客就業時間とする。

Holidays
土・日・祝　　但し、弊社顧客プロジェクト業務の場合は顧客営業カレンダーとする。

Refreshed
June 12th, 2025 11:00

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
Daily Conversation (Amount Used: English usage about 10%)

Minimum Japanese Level
Business Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

Work Summary:

・R-Car Gen5 image processing driver development (IMP)/R-Car Gen5 camera ISP driver development (ISP)
・Development support for existing device drivers　・Development in line with functional safety process, technical assessment support
・Development of device drivers for the next SoC (development based on existing SoC IP)/Development of camera ISP driver for the next SoC (development based on existing SoC IP)

Required Skills

MUST:

・Experience and understanding of C language

・Embedded software development experience

・Able to perform tasks autonomously without guidance from superiors. (Leaders and dispatchers must be ITSS level 3 or equivalent)

Japanese language skill: N3 or Above

WANT:

・Experience using WinAMS

・Experience using Linux environment (Ubuntu or VirtualBox)

・Experience using CI/CD

・Experience using Git

・Experience developing camera ISP

・Experience developing functional safety process

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