



Android/QNX IVI System Development & Architecture Design

Job Information

Hiring Company[Cyient K.K.](#)**Job ID**

1615937

Industry

IT Consulting

Job Type

Permanent Full-time

Location

Ibaraki Prefecture, Hitachinaka-shi

Salary

7 million yen ~ 9 million yen

Work Hours

9am-6pm JST

Holidays

In accordance with company regulations

Refreshed

October 5th, 2026 17:04

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Daily Conversation

Minimum Japanese Level

Fluent

Minimum Education Level

High-School

Visa Status

Permission to work in Japan required

Job Description

«Job Description & Position Highlights»

- Take on a wide range of responsibilities, from architecture design to development, system integration, and performance optimization of automotive IVI systems based on Android and QNX.
- Leverage your technical expertise in C++ and Java to contribute to the development of next-generation in-vehicle infotainment systems, offering a rewarding opportunity to create advanced automotive technologies.
- Further develop your expertise in embedded software development through software architecture and system interface design.
- Challenge yourself in cutting-edge fields such as automotive IVI, HMI, and connected-car technologies, while enhancing your skills in a global technical environment.

【Job Responsibilities】

< Key Responsibilities >

- Develop image processing applications using Python, C/C++, and C#
- Perform software design, coding, unit testing, and integration testing
- Independently analyze requirements and summarize development results
- Coordinate with stakeholders and support technical discussions

【Employment Type】

Permanent employee

【Salary】

700万円 ~ 900万円以上

【Working Hours】

9am-6pm JST

【Work Location】

Katsuta / Higashimoto

【Holidays & Leave】

In accordance with company regulations

【Benefits & Welfare】

In accordance with company regulations

Required Skills**【Required Skills】**

- Design and develop In-Vehicle Infotainment (IVI) systems based on Android and QNX
- Define software architecture and system interfaces
- Develop applications and middleware using C++ and Java
- Support integration, debugging, and performance optimization
- Japanese N2 and Above

【Good to Have】

- Automotive IVI, HMI, or connected vehicle experience

Company Description