CYIENT

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
November 23rd, 2026 01:00

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
Daily Conversation Level

Minimum Japanese Level
Fluent Level

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