

CYIENT

Infotainment onsite team deployment

Job Information

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

1490823

Industry

Automobile and Parts

Company Type

Large Company (more than 300 employees)

Job Type

Permanent Full-time

Location

Chiba Prefecture

Salary

Negotiable, based on experience

Refreshed

April 22nd, 2025 04:00

General Requirements

Minimum Experience Level

Over 10 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

N2 and above

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Position: Infotainment onsite team deployment**Location:** Katsuta**Language:** N2 and above**Job Description:**

- Design, develop, and maintain navigation software components for Automotive IVI systems.
- Collaborate with cross-functional teams (hardware, software, UX, QA) to ensure seamless integration and optimal performance.
- Develop and implement navigation features, including map data management, routing algorithms, POI search, traffic information, and voice guidance.
- Optimize navigation system performance for various hardware platforms and operating systems.

- Conduct thorough testing and debugging to ensure software quality and reliability.
 - Stay up-to-date with the latest automotive industry trends and technologies.
 - Adhere to development processes and coding standards.
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Required Skills

Qualifications:

- Bachelor's degree in Computer Science, Electronics Engineering, or a related field.
 - Proven experience in IVI development, with a strong focus on navigation systems.
 - Proficiency in C++ programming language.
 - Experience with embedded systems development.
 - In-depth knowledge of automotive industry standards (e.g., AUTOSAR, GENIVI).
 - Experience with UI/UX design for navigation systems.
 - Experience with map data formats (e.g., HERE, TomTom, Google Maps) is additional plus
 - Strong problem-solving and debugging skills.
 - Excellent communication and collaboration abilities.
 - Ability to work independently and as part of a team.
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Company Description