

CYIENT

AI Software Development Engineer (Risk Behavior Detection)

Job Information

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

1567342

Industry

IT Consulting

Job Type

Permanent Full-time

Location

Tokyo - Other Areas, Tachikawa-shi

Salary

4 million yen ~ 6 million yen

Work Hours

In accordance with company regulations

Holidays

In accordance with company regulations

Refreshed

February 11th, 2026 10:00

General Requirements

Minimum Experience Level

Over 1 year

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Daily Conversation

Minimum Education Level

High-School

Visa Status

Permission to work in Japan required

Job Description

«Job Description & Position Highlights»

- Responsibilities include designing, developing, and implementing image recognition processing for AI software detecting risky behaviors.
- Gain advanced development experience integrating AI technology with web application development using C++ and OpenCV.
- Enhance specialized knowledge and project execution skills through technical documentation and team collaboration.
- Based in Tachikawa, gain hands-on experience with cutting-edge AI technology while building practical image recognition solution development skills.

【Job Responsibilities】

- Engage in the full lifecycle of AI software development specifically for risk behavior detection systems.
- Utilize C++ programming language for development tasks.
- Implement AI image recognition techniques, including the use of OpenCV, for feature extraction and analysis.
- Develop web applications to support the risk behaviour detection system.
- Create comprehensive technical documentation, including design documents and specifications.
- Maintain effective communication with team members and stakeholders throughout the development process.

【Employment Type】

Full-time, Permanent Employee

【Salary】

4-6M JPY

【Working Hours】

In accordance with company regulations

【Work Location】

Tachikawa Head Office, Japan

【Holidays & Leave】

In accordance with company regulations

【Benefits & Welfare】

In accordance with company regulations

Required Skills**Qualifications****【Required】**

- Japanese Level – N3 and above
- Strong proficiency in C++.
- Proven experience in AI and image recognition techniques.
- Hands-on experience with image processing libraries such as OpenCV.
- Solid understanding and experience in web application development.
- Ability to create clear and concise technical documentation (e.g., design documents).
- Excellent communication skills.

【Preferred Experience】

- Familiarity with Linux operating systems.
- Knowledge of Generated AI concepts and applications

Company Description