

# 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**

March 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

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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

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Company Description