



## 【Yokohama】 Embodied Intelligent Hardware Engineer

(Precision Structural Bonding Engineer)

### Job Information

**Hiring Company**

iSoftStone

**Job ID**

1575359

**Industry**

Communication

**Job Type**

Permanent Full-time

**Location**

Kanagawa Prefecture

**Salary**

6 million yen ~ 8 million yen

**Work Hours**

9:00 AM to 6:00 PM

**Holidays**

Two-day weekend system (Saturdays, Sundays, National holidays)

**Refreshed**

May 12th, 2026 11:45

### General Requirements

**Minimum Experience Level**

Over 1 year

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Business Level

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

### Job Description

**«Job Description & Position Highlights»**

- Responsible for investigating, verifying, and managing projects involving precision actuators, sensors, and other hardware technologies
- Directly contribute to cutting-edge hardware development through evaluating technical resources and collaborating with companies and universities
- Drive technical verification projects to hone expertise and problem-solving skills
- Stable work environment with a full two-day weekend system

**【Job Responsibilities】**

Suitable for either of the two positions is OK:

<Embodied Intelligent Hardware Engineer>

This role focuses on embodied intelligent hardware technologies, primarily involving precision end-effectors, precision actuators, precision transmission mechanisms, micro-motors, sensors, and other hardware components.

- Identify, collect, and analyze industry-related technical resources, and compile findings into structured reports.
- Communicate with companies and universities to confirm technical details, specifications, and feasibility.
- Match appropriate technical resources, initiate verification projects, and manage project progress.

<Precision Structural Bonding Engineer>

- Identify and gather industry-related technical resources based on technical problem requirements, and compile them into structured reports.
- Communicate with companies and universities regarding the selected technical resources to confirm technical details, evaluate the degree of requirement matching, and determine feasibility.
- For feasible technical resources, initiate projects for technical verification and manage project verification progress.

**[Employment Type]**

Permanent employee

**[Salary]**

Annual salary: ¥6,000,000 to ¥8,000,000

**[Working Hours]**

9:00 AM to 6:00 PM

**[Work Location]**

Yokohama, Kanagawa

**[Holidays & Leave]**

Two-day weekend system (Saturdays, Sundays, and national holidays)

**[Benefits & Welfare]**

In accordance with company regulations

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Required Skills

**[Essential Requirements]**

- Academic background in Mechanical Engineering, Automation, or related fields.
- Knowledge in precision end-effectors, precision actuators, precision transmission mechanisms, micro-motors, sensors, and other hardware-related areas.

**[Welcome Requirements]**

- Knowledge of adhesives such as UV adhesives, PUR adhesives, PSA adhesives, etc.
- Familiarity with surface treatment techniques for bonding interfaces (e.g., plasma treatment, primer treatment, roughening treatment).
- Understanding of bonding reliability testing and evaluation methods (testing equipment, testing procedures, etc.).

**[About Selection Process]**

- Number of Positions Available: 1

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Company Description