

## Software Engineer (Python Automation)

### Python Automation

#### Job Information

**Recruiter**

Izumi Network Yugen Kaisha

**Job ID**

1589895

**Industry**

IT Consulting

**Company Type**

Large Company (more than 300 employees) - International Company

**Non-Japanese Ratio**

About half Japanese

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

6 million yen ~ 8 million yen

**Refreshed**

April 27th, 2026 22:14

**Application Deadline**

May 31st, 2026

#### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level (Amount Used: English usage about 50%)

**Minimum Japanese Level**

Fluent

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

#### Job Description

##### Software Engineer (Python Automation)

**Responsibilities**

- Design, implement, and maintain Python-based software systems or services.
- Develop and enhance scalable, distributed systems and optimize their performance.
- Build automation tools and frameworks to support continuous integration and deployment processes.
- Collaborate with cross-functional teams to integrate device hardware and testing tools into the development pipeline.

- Conduct in-depth analysis and debugging of video streaming products and resolve performance issues.
- Write clean, maintainable, and testable Python code for diverse applications.

### **Requirements and Skills**

- **5+ years** of proven work experience as a Python Developer or Software Engineer.
- Proficiency in Python and experience with frameworks like Flask, Django, or FastAPI.
- Strong understanding of distributed systems, parallel computing, and performance tuning.
- Familiarity with Unix/Linux environments and scripting.
- Experience in developing and maintaining automated testing frameworks and pipelines.
- Understanding of Android development tools (e.g., ADB, Android Studio) is a plus.
- Experience with test-driven development and version control systems like Git.
- Ability to document technical designs, requirements, and specifications.
- **Bilingual (Japanese & English) , Proficiency in English, both written and verbal.**

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### Required Skills

#### **Preferred Skills and Experience**

- Experience in cloud technologies and deployments (e.g., GCP, AWS, Azure).
- Knowledge of single-board computers like Raspberry Pi for development and integration.
- Familiarity with DevOps practices, CI/CD pipelines, and containerization (e.g., Docker, Kubernetes).
- Strong collaboration skills and the ability to work across teams in global environments.

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### Company Description