



## Embedded or IT solution SoftwareEngineer (Metrology Systems)

**2-year training in Japan!**

### Job Information

**Recruiter**

RGF Select India Pvt. Ltd

**Job ID**

1559482

**Industry**

Software

**Job Type**

Permanent Full-time

**Location**

Ibaraki Prefecture, Hitachinaka-shi

**Salary**

4 million yen ~ 6 million yen

**Work Hours**

09:00-17:30 Mon-Fri

**Holidays**

Saturday, Sunday

**Refreshed**

September 24th, 2025 15:52

### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Business Level

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

No permission to work in Japan required

### Job Description

Requirements extraction, requirements definition, software system design, integration testing, and operational testing for system solution products. Project leader duties. Agile development.

· Metrology Systems Software Design Dept.

An automated solution system that measures Semiconductor equipment(CD-SEM) images offline, and statistics and summarize the results.

## Required Skills

### **[Necessary Skills / Experience]**

- Excellent communication skills in both Japanese business level (equivalent: N2 or higher) and English.(MUST)
  - Highly experienced professional with over 10 years of expertise in implementing the entire Embedded software and IT solution Software development process, from Basic design to Detail design & Unit testing to Comprehensive testing.
  - Understand I/F with other subsystems (inter-process communication, shared memory, semaphores, files, DB/tables, communication protocols) and be able to design I/F using development environments, tools, libraries, and supported languages.
  - Proficiency in C programming.
  - Communication software, GEM/SEMI communications, etc.
  - Control software development, microcomputers, etc
  - Modeling Tools-UML
  - Proficiency in C++,C# programming.
  - Python
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## Company Description