

# 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

December 3rd, 2025 01:00

## 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.

## [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,
- 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

# Company Description