



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 31st, 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.

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