



Embedded or IT solution Software Engineer (Medical device)

2-year training in Japan!

募集職種

人材紹介会社

[RGF Select India Pvt. Ltd](#)

求人ID

1559481

業種

ソフトウェア

雇用形態

正社員

勤務地

茨城県, ひたちなか市

給与

400万円 ~ 600万円

勤務時間

09:00-17:30 Mon-Fri

休日・休暇

Saturday, Sunday

更新日

2025年09月24日 15:49

応募必要条件

職務経験

3年以上

キャリアレベル

中途経験者レベル

英語レベル

ビジネス会話レベル

日本語レベル

ビジネス会話レベル

最終学歴

大学卒：学士号

現在のビザ

日本での就労許可は必要ありません

募集要項

Development of medical device software used in medical institutions. You will develop application software that is the brain of the product, such as "data processing," "equipment monitoring," and "consumables management," and will be responsible for verifying operation in a virtual environment. In addition, the development and verification of simulation software are required for Feasibility Check, which is carried out in parallel with requirement definition, basic design and detailed design. In addition, you are expected to manage the work of other Indian engineers and play a role as a bridge between India and High-Tech engineers in Japan.

・ Diagnostic Systems Software Design Department/

The products to be developed are automated specimen testing systems used in clinical laboratories and automated biochemistry and immunology analyzers connected to these automated systems. The automated specimen testing system is responsible for pre-treating blood samples collected from patients and automatically transporting them to an appropriate automated analysis analyzer. After analysis, blood samples are collected from the analyzer and stored. An automatic blood analyzer is an analyzer that measures the amount of various components present in the blood.

スキル・資格

【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.
 - ・ Proficiency in C++,C# programming.
 - ・ Compiler-Visual C++ Compiler,C# Compiler
 - ・ VC / VC++,Visual Studio (VS) and C++ Development in VS2019&SQL,RUST.
 - ・ 10 years of expertise in server construction, network design, database architecture, and quality control.
 - ・ Operating environment(OS/platform) Windwos10, Windows11,Window s Server (Before 2016),Window s Server (After 2019).
 - ・ Proficiency in Java programming.
-

会社説明