


Embedded Engineer Lead  独占求人

## Japanese Medical Device Manufacturer

## 募集職種

## 人材紹介会社

アヘッド・ジャパン

## 採用企業名

Global company

## 求人ID

1501523

## 業種

ITコンサルティング

## 会社の種類

大手企業 (300名を超える従業員数) - 外資系企業

## 外国人の割合

外国人 少数

## 雇用形態

正社員

## 勤務地

東京都 23区

## 給与

600万円 ~ 1000万円

## 更新日

2025年01月15日 00:00

## 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 (英語使用比率: 50%程度)

## 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

日本での就労許可が必要です

## 募集要項

- Understand client requirements
- Design & development of embedded software application including GUI for medical devices.
- Verification and validation of developed software.
- Communication and security requirements analysis, specification creation
- Design and verification of CPU and middleware software
- Adhere regulatory standards and guidelines for medical product development

---

## スキル・資格

- Bachelor's degree in relevant field with bilingual capability (Japanese and English)
- 3+ Years of Embedded software development experience in medical domain.
- Strong knowledge of Embedded C and have good analytical skills.
- Experience in embedded software design and development using OS/RTOS on MCU/SoC's.
- Experience in embedded GUI development.
- Good at designing system architecture, implementation, unit testing, verification and validation.
- Experience in developing embedded software for sensor control and motor control.
- In-depth understanding of different communication protocols such as SPI, I2C, CAN, Ethernet, USB etc.
- Good understanding of OS concepts, multithread applications, IPC mechanisms, scheduling and memory management
- Basic knowledge of Hardware with respect to board bring-up and diagnostics.
- Experience with hardware debugging tools and interface like JTAG, SWD.
- Good interpersonal communication (both Japanese and English) skills and experience in collaborating with the team.
- Client handling and coordination with offshore development team
- Providing technical guidance to the development team, mentoring and guiding engineers, and being a role model for technical excellence.

---

## 会社説明