Japanese Bilingual Embedded Engineer (T) 独占求人

募集職種

人材紹介会社
IZUMI NETWORK

求人ID
1597987

業種
ITコンサルティング

雇用形態
正社員

勤務地
東京都 23区

給与
700万円 ~ 850万円

更新日
2026年11月11日 05:00

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

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

We have a new opening for a **Japanese Bilingual Embedded UI Engineer** position and would appreciate your support in sourcing suitable candidates.

Position: Japanese Bilingual Embedded UI Engineer
Work Location: Omiya, Japan
Experience: 5–8 Years
Japanese Language Requirement: Business-level Japanese communication skills, including speaking, reading, and writing.

Key Skills Required:

- Embedded UI Development
- Embedded C++
- TouchGFX

Required Experience:

- 5–8 years of Embedded C++ development experience
- Strong experience in software architecture, abstraction-layer development, API integration, debugging, and detailed design
- Hands-on experience developing embedded user interfaces using TouchGFX
- Experience in the camera or imaging domain is preferred

スキル・資格

We are looking for an experienced and energetic Japanese Bilingual Embedded Engineer to contribute to the product development of our client from its facility in Japan. The work involves requirement elicitation, design understanding, implementation, unit testing, and developer testing. The candidate will be responsible for taking each assigned task to completion while ensuring the quality of deliverables. The role requires self-initiative, sound decision-making, self-direction, the ability to work with minimal supervision, and a strong go-getter attitude.

Job Responsibilities

- Perform software requirements analysis and determine the functional and non-functional requirements of the project.
- Work with technical leads to understand the software design and implementation approach.
- Write production-quality code and perform developer-level verification.
- Communicate requirements, risks, and delivery expectations clearly.
- Deliver assigned work on time and with the required quality.
- Work closely with stakeholders, including customers, to ensure successful project execution.
- Manage priority changes and conflicts professionally with the stakeholders involved.
- Address customer escalations and quickly identify and resolve product issues.
- Proactively use and recommend tools and systems to improve quality and productivity.
- Stay current with relevant technology and process advancements.

Qualifications and Technical Requirements

- 5-8 years of embedded C++ development experience.
- Strong experience in software architecture, abstraction-layer development, API integration, debugging, and detailed design.
- Experience in the camera or imaging domain is preferred.
- Hands-on experience developing embedded user interfaces using **TouchGFX**.
- Good understanding of camera-side or device-side software architecture.
- Ability to read, analyse, and maintain existing source code and legacy architectures.
- Knowledge of design patterns and code-quality practices.
- Experience with unit testing and developer-level verification.
- Proficient understanding of version-control tools such as Git.
- Good understanding of SDLC, traceability, and Agile development methodologies.
- Experience with tools for bug tracking, collaboration, and source control.
- Bachelor's degree or equivalent in Computer Science, Electronics, or a related engineering discipline.

Expected Development Activities

- Software Detailed Design (SDD)
- Coding and unit testing
- Module Testing (MT)
- Defect analysis and correction during System Software Testing (SST)

Knowledge, Skills, and Abilities

- Business-level Japanese communication skills, including speaking, reading, and writing.
- Positive attitude and willingness to explore unfamiliar software implementations and troubleshoot issues.
- Strong interpersonal skills and the ability to work effectively as part of a team.
- Flexibility to work in a distributed, collaborative, global environment across time zones.
- Excellent written and verbal communication skills.
- Ability to assess and estimate the effort required for assigned tasks.
- Ability to manage priorities and complete work on time.
- Self-motivated, accountable, and responsible.

会社説明