Bilingual System Engineer 独占求人

募集職種

人材紹介会社
ＩＺＵＭＩ ＮＥＴＷＯＲＫ

求人ID
1605266

業種
電気・電子・半導体

雇用形態
正社員

勤務地
神奈川県, 厚木市

給与
700万円 ~ 800万円

更新日
2026年09月10日 00:00

応募必要条件

職務経験
6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

Bilingual System Engineer

JOB DESCRIPTION

ROLE AND RESPONSIBILITES

• Correctly understand the customer's requirements through drawings and meetings.

• Also correctly understand the structure of the current software and the requirements from the production side.

• With this correct understanding, we design the system architecture.

• As you proceed with the system design, you will resolve any inconsistencies and coordinate with the customer if any issues arise.

• Consider whether the system is structured and free of contradictions.

スキル・資格

SKILLS REQUIRED

• Meetings with customers will be conducted in Japanese, and customer specifications will also be released in Japanese, must be able to understand them

• Ability to understand hardware communication interfaces (SPI, I2C, UART, etc.)

• Ability to read the settings and procedures required for control from data sheets

• Ability to negotiate with manufacturers and extract the information required for QA, etc.

• Ability to operate the product and acquire waveforms and data for software confirm

• Ability to design using FMEA, DRBFM, FTA, etc.

• Ability to create documents for customer DR processes, explain them, undergo reviews, and proceed to DR approval on one's own.

• Knowledge of Japanese car manufacturers

• Knowledge of BCM, remote controls, transmitters, LF antennas, immobilizers

• Ability to mediate between departments with differing opinions

• Ability to summarize concerns and progress regarding one's own work and report them correctly

• To know about encryption types and methods.

• To often check and calculate bit data, have knowledge of that.

• To know what CPU, RAM, ROM, Flash, EEPROM, etc. are and what they are used for.

• Automotive technical, environmental and homologation standards

• Functional Safety standard and design rules (e.g. ISO 26262)

QUALIFICATIONS AND EDUCATIONAL REQUIREMENTS

• Bachelor’s or Master’s degree in Electrical/Electronics engineering, Computer Science, or a related field from reputed Institution / University

EXPERIENCE BAND

• 8-12 years of experience

JLPT N3 or above

会社説明