

Hardware (Electrical) Engg 👍 独占求人

Automotive Hardware

募集職種

人材紹介会社

IZUMI NETWORK

求人ID

1589896

業種

ハードウェア

雇用形態

正社員

勤務地

栃木県

給与

800万円 ~ 1000万円

更新日

2026年05月11日 00:00

応募締切日

2026年05月31日

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

Automotive Hardware Engineer

Responsibilities

- Act as the technical coordination point between customer teams and offshore/onshore HCL engineering teams
- Review and clarify technical requirements, inputs, deliverables, and development status with customers
- Understand customer automotive hardware development processes and provide knowledge transfer to offshore teams
- Support bilingual communication and translation of technical documents between Japanese and English
- Support hardware system and PCBA development activities throughout the product lifecycle
- Review and support hardware design activities including circuit design, schematic implementation, and manufacturing processes
- Participate in design analysis activities such as FMEA, FMEDA, FTA, and WCCA
- Support Design Validation/Product Validation testing, compliance validation, and reliability testing activities
- Coordinate with cross functional teams including Software, Mechanical, PCB, Procurement, and AI development teams
- Support issue tracking, technical reviews, and project status reporting

- Work with Japan-based test laboratories for compliance and reliability testing support
-

スキル・資格

Qualifications

- Bachelor's degree in Electrical Engineering, Electronics Engineering, Embedded Systems, or related field
 - 7+ years' experience in automotive hardware system or PCBA development
 - Understanding of automotive hardware development lifecycle and validation process
 - Experience with hardware design analysis methodologies such as FMEA, FMEDA, FTA, and WCCA
 - Knowledge of circuit design, schematics, PCB development, and manufacturing processes
 - Experience supporting DV/PV testing and reliability validation activities
 - Ability to coordinate with multiple engineering teams in global development environments
 - Native level Japanese and business level English communication skills
 - Experience working with Japanese customers or offshore development teams is preferred
 - Knowledge of automotive functional safety or ISO 26262 is an advantage
 - Strong communication, coordination, and problem solving skills
-

会社説明