



CYIENT

Power electronics development or industrial PC development

募集職種

採用企業名
CYIENT株式会社

求人ID
1490434

業種
自動車・自動車部品

雇用形態
正社員

勤務地
茨城県

給与
経験考慮の上、応相談

更新日
2024年11月19日 01:00

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

N2 and above

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

Position: Power electronics development or industrial PC development
Location: Hitachi City Omika
Language: N2 and above

Job Description:

Responsibilities:

- Design and develop [Power Electronics or Industrial PC] hardware, including schematics, PCB layouts, and BOMs.
- Perform circuit simulations using LTspice or similar tools to validate designs.
- Utilize hardware verification tools (oscilloscopes, etc.) to test and debug hardware prototypes.
- Collaborate with other engineers and technical teams to ensure project success.
- Document design decisions, test results, and other technical information.

スキル・資格

Qualifications:

- Bachelor's degree in Electronics Engineering or a related field.
- Minimum of 5 years of experience in electronic circuit design (experience in both analog and digital circuits is preferred).
- Should have experience in Power Electronics (DCDC/inverter) design or experience in Industrial PC hardware development
- Experience in circuit design and development of in-vehicle devices is additional plus
- Proficiency in circuit diagram CAD tools.
- Experience using LTspice or similar circuit simulation software is preferred
- Strong understanding of electrical principles and components
- Excellent analytical and problem-solving skills.
- Ability to work independently and as part of a team.
- Strong communication and interpersonal skills.

会社説明