

CYIENT

ATC - Testing and Commissioning Engineer

募集職種

採用企業名

CYIENT株式会社

支社・支店

Cyient

求人ID

1486229

業種

電気・電子・半導体

雇用形態

正社員

勤務地

岡山県, 勝田郡勝央町

給与

経験考慮の上、応相談

更新日

2024年07月16日 14:48

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

Support for the Development of Railway Safety Systems - Automatic Train Control Systems

Work Overview:

- **Development of Test Specification Creation Tools**
 - Using Excel VBA
- **System Testing**
 - Creation of test specifications
 - Conducting tests and summarizing test results
- **Support for Transmission Path Design**
 - Consideration using simulators
- **Construction of On-Site Testing Environment**
 - Cable connections, etc.

- **Support for Environmental Testing**
 - Coordination with test sites
 - Creation of test specifications
 - Test assistance
- **Support for On-Site Testing**
 - Review of test specifications
 - Selection of measuring instruments
 - Test assistance

Required Skills and Tools:

- **Languages:** VBA, Excel, Word
- **Tools:** SPICE (circuit simulator), MATLAB
- **Skills:**
 - Good communication skills as coordination with various departments and external parties is necessary.
 - Willingness to actively engage in unfamiliar tasks and a desire to acquire new skills and grow.
 - Basic knowledge of electrical circuits.
 - English proficiency: TOEIC score of around 300.
 - Japanese N3 and above if non native

Preferred Skills and Experience:

- Experience in fail-safe system design.
- Experience using electrical measuring instruments (oscilloscope, spectrum analyzer, FFT analyzer, etc.).
- Experience in electrical circuit design.
- Experience in environmental testing (EMC, vibration/shock, temperature, and humidity).

会社説明