



## PR/159915 | Senior Design Engineer (Electrical Power Secondary Design)

### 募集職種

#### 人材紹介会社

ジェイエイシーリクルートメントマレーシア

#### 求人ID

1568968

#### 業種

プラント

#### 雇用形態

正社員

#### 勤務地

マレーシア

#### 給与

経験考慮の上、応相談

#### 更新日

2025年12月30日 09:01

### 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

無し

#### 最終学歴

短大卒：準学士号

#### 現在のビザ

日本での就労許可は必要ありません

### 募集要項

#### About the Role: -

Our client is a well-established multinational company in the power transmission & distribution engineering sector is looking for a **Senior Design Engineer** with strong experience in secondary design, protection, and control systems. This role is ideal for candidates with a solid electrical power engineering background and experience supporting utility, industrial, and international substation projects.

#### Responsibilities: -

You will be responsible for delivering high-quality secondary design work and supporting engineering teams across multiple projects. Key duties include:

- Execute schematic and wiring design for utility, private, and overseas electrical projects.
- Perform design coordination with internal and external stakeholders.
- Ensure design proposals comply with project scope, cost considerations, and technical specifications.
- Prepare and support design documentation for manufacturing, including:
  1. Component database updates
  2. Wiring diagrams
  3. Punching guides
  4. Instrument compartment layout
- Coordinate with suppliers on design interface requirements and technical applications.
- Study and propose improvements for design cost-effectiveness.
- Conduct design test simulations for new design schemes.
- Support troubleshooting activities during project execution.
- Evaluate first-batch implementation of new designs when required.
- Ensure compliance with quality, safety, and environmental standards and reporting procedures.
- Report any accident, near-miss, or unsafe condition to management and recommend improvements.
- Use all required personal protective equipment provided.

Job Requirements: -

- Degree in Electrical (Power) Engineering or equivalent
- Minimum 5 years of experience in secondary design for power systems
- Strong technical knowledge in medium-voltage protection, control, and secondary design
- Good problem-solving ability and attention to technical detail
- Ability to work independently and coordinate effectively with multiple project teams.
- Strong communication skill, problem solving and stakeholder management skills
- Experience working with TNB/ utility requirements is a strong advantage

#LI-JACMY

#Countrymalaysia

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会社説明