



PR/097144 | Design Manager, Electrical

### 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シンガポール

#### 求人ID

1599647

#### 業種

プラント

#### 雇用形態

正社員

#### 勤務地

シンガポール

#### 給与

経験考慮の上、応相談

#### 更新日

2026年06月26日 11:49

### 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

流暢

#### 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

#### Company Overview

Our client is an engineering solutions provider specializing in the design and execution of sophisticated controlled environments. Their firm supports high-tech industries by delivering complex mechanical systems for laboratories, cleanrooms, and advanced manufacturing facilities. As they continue to drive growth and expansion, they are now seeking a Design Manager, Electrical to join their team and contribute to their ongoing success.

#### Key Responsibilities

- Design Leadership: Lead the electrical design team in developing and reviewing Single Line Diagrams (SLDs), layout drawings, and technical specifications for large-scale projects.
- Value Engineering: Review consultant designs to identify cost-saving opportunities and enhance "constructability" while maintaining safety and performance standards.
- Regulatory Compliance: Ensure all designs adhere to Singapore Standards (SS 638, SS 650, SS 555) and BCA

Green Mark requirements.

- Technical Coordination: Act as the primary technical liaison for external consultants, clients, and authorities (EMA, SP PowerGrid, FSSD).
- BIM Integration: Lead the BIM/Revit coordination process to ensure "clash-free" digital models prior to site mobilization.
- Project Lifecycle Support: Provide technical evaluations of vendors during procurement, resolve complex issues during construction/commissioning (T&C), and approve shop drawings and material submissions.
- Multidisciplinary Integration: Oversee the seamless integration of Electrical systems with Mechanical and Fire services.

#### Key Requirements

- Education: Bachelor's Degree in Electrical Engineering (must be recognized by the Professional Engineers Board Singapore).
- Experience: Minimum of 7 years in Electrical Design, with at least 5 years specifically within a Consultancy firm.
- Technical Expertise: Deep understanding of HT/LT power distribution, standby generators, UPS systems, and ELV integration.
- Software Proficiency: Skilled in AutoCAD, Revit (BIM), and electrical calculation software (e.g., Amtech or ETAP).
- Certifications: Possession of an EMA Licensed Electrical Worker (LEW) Grade 7/8 or status as a Chartered/Professional Engineer (PE) is highly advantageous.
- Communication: Strong negotiation skills to balance client requirements with project budget constraints.
- Leadership: A proven track record of mentoring junior engineers and managing a design department.
- Mobility: Ability to travel to project sites as required.

Apply online or feel free to contact me directly for more information about this opportunity. Due to the high volume of applicants, we regret to inform that only shortlisted candidates will be notified. Thank you for your understanding.

Aloysius Loh  
JAC Recruitment Pte Ltd  
EA Personnel: R24121320  
EA Personnel Name: LOH CHUAN LIANG ALOYSIUS

#LI-JACSG  
#countrysingapore

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会社説明