



PR/096762 | Senior

## Job Information

**Recruiter**

JAC Recruitment Singapore

**Job ID**

1581759

**Industry**

Civil Engineering and Construction

**Job Type**

Permanent Full-time

**Location**

Singapore

**Salary**

Negotiable, based on experience

**Refreshed**

April 7th, 2026 10:01

## General Requirements

**Minimum Experience Level**

Over 6 years

**Career Level**

Mid Career

**Minimum English Level**

Fluent

**Minimum Japanese Level**

None

**Minimum Education Level**

Associate Degree/Diploma

**Visa Status**

No permission to work in Japan required

## Job Description

### Company Overview

Our client a leading engineering company with a significant global presence. They specialize in a broad range of electrical, mechanical, and telecommunications engineering services for various sectors, including building, industrial, and infrastructure projects. As they continue to drive growth and expansion, they are now seeking a Senior BIM Modeller (Electrical), to join their team and contribute to their ongoing success.

### Key Responsibilities

- Develop and maintain comprehensive BIM models specifically for Electrical systems utilizing Revit (MEP).
- Prepare highly coordinated 3D models for all electrical services, including detailed cable tray, trunking, conduits, and equipment layouts.
- Produce accurate shop drawings, coordination drawings, and as-built drawings directly from BIM models.
- Actively participate in clash detection processes and coordination meetings with Mechanical, Architectural, and Civil disciplines to resolve design conflicts.
- Ensure all BIM models rigorously comply with established project BIM standards and client requirements.
- Proactively update BIM models based on evolving site conditions and design revisions.

- Coordinate effectively with engineers, BIM managers, and site teams to ensure model accuracy and constructability.

#### Key Requirements

- Diploma or Degree in Electrical Engineering, Building Services Engineering, or a related field.
- Minimum 5 years of dedicated experience in BIM modelling for Electrical services.
- Proficient in Autodesk Revit (MEP), Navisworks, and AutoCAD.
- Experience in large-scale infrastructure, industrial, or complex construction projects is strongly preferred.
- Possess strong knowledge of electrical services modelling best practices and coordination processes.
- Familiar with Singapore's BIM standards and regulatory project submission requirements.
- Demonstrate good coordination and communication skills.
- Ability to thrive and perform effectively in a fast-paced project environment.
- Willingness to work at the Tuas area; transportation provided from designated MRT stations to the site office.

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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