



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

May 5th, 2026 10:00

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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Company Description