



# PR/159066 | Senior Designer

#### Job Information

#### Recruiter

JAC Recruitment Malaysia

#### Job ID

1542387

#### Industry

Civil Engineering and Construction

#### Job Type

Permanent Full-time

#### Location

Malaysia

#### Salary

Negotiable, based on experience

#### Refreshed

May 27th, 2025 10:31

### General Requirements

# **Minimum Experience Level**

Over 3 years

## Career Level

Mid Career

# Minimum English Level

**Business Level** 

# Minimum Japanese Level

**Business Level** 

## **Minimum Education Level**

Associate Degree/Diploma

### Visa Status

No permission to work in Japan required

# Job Description

# Key Responsibilities:

### • Design and Analysis:

Develop structural designs for various projects, including buildings, bridges, and other infrastructure, ensuring they can withstand loads and stresses.

#### . CAD and Software:

Utilize computer-aided design software and structural analysis tools to create blueprints, models, and technical drawings.

## • Technical Drawings:

Prepare detailed drawings and specifications for construction, ensuring they meet project requirements and standards.

# Material Selection:

Determine appropriate materials for structural elements, considering factors like cost, durability, and safety.

#### · Collaboration:

Work with engineers, architects, and contractors to develop designs and address project-specific challenges.

### . Site Visits and Inspections:

Conduct site visits to inspect structures and ensure designs are implemented correctly, and to address potential issues

### • Budget and Schedule:

Support project management tasks, including budget planning and scheduling.

# • Problem Solving:

Identify and resolve structural issues and concerns, providing technical guidance throughout the project.

### • Compliance:

Ensure that designs meet relevant building codes, regulations, and safety standards

Company Description