



PR/096743 | Professional Engineer (PE) - Civil / Structural

Job Information

Recruiter

JAC Recruitment Singapore

Job ID

1581752

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

Professional Engineer (PE) - Civil/Structural

Responsibilities:

- **Structural Design & Analysis:** Lead the design and analysis of civil and structural elements for landed houses, ensuring safety, durability, and cost-effectiveness.
- **Regulatory Compliance (QP Role):** Act as the Qualified Person (PE) for structural works. Prepare, endorse, and submit structural calculations and plans to BCA for approval.
- **Site Supervision & Inspection:** Conduct regular structural inspections to ensure works comply with approved plans, geotechnical reports, and safety standards.
- **Coordination:** Work closely with the Architect (QP), contractors, and M&E consultants to resolve technical conflicts and optimize design solutions.

- Risk Management: Identify potential structural risks and geotechnical issues, proposing effective mitigation strategies to prevent delays or hazards.
- Certification: Issue requisite certificates (e.g., TOP/CSC) and endorse as-built drawings upon project completion.
- Problem-Solving: Provide on-site engineering solutions for unforeseen conditions such as soil issues, underpinning, or retaining wall construction.

Requirements:

- Qualification: Bachelor's Degree in Civil/Structural Engineering.
- Registration: Registered Professional Engineer (PE) with the Professional Engineers Board (PEB).
- Experience: Minimum 8-12 years of experience, specifically in landed residential projects. Experience with A&A (Addition & Alteration) works is highly preferred.
- Skills: Proficiency in structural analysis software (e.g., ETABS, Prokon, or similar). Strong understanding of geotechnical considerations for landed properties.
- Personal Attributes: Analytical mindset, strong decision-making abilities, and excellent communication skills.

Kashmiethaa V Chandran

JAC Recruitment Pte Ltd

EA Personnel: R24122846

EA Personnel Name: KASHMIETHAA V CHANDRAN

#LI-JACSG

#countrysingapore

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Company Description