



JAC Recruitment

We are recruitment specialists around the globe

Singapore



## PR/094365 | Structural Engineer

## 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

1498646

## 業種

土木

## 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

2024年10月15日 10:16

## 応募必要条件

## 職務経験

3年以上

## キャリアレベル

中途経験者レベル

## 英語レベル

ビジネス会話レベル

## 日本語レベル

ビジネス会話レベル

## 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

**About the Senior Structural Engineer (PE) Role:**

You will be responsible for leading and delivering research, conceptual development, simulation, and actualization of modular building products. You will work closely with various departments and local authorities to provide technical expertise and guidance, ensuring compliance with relevant regulations and standards.

**Key Responsibilities:**

- Take on project management roles, guiding and supporting new employees.
- Collaborate with cross-functional teams, external consultants, architects, contractors, and suppliers to resolve project issues.
- Work with engineering partners and government authorities on product feasibility studies, localization, and approval

- Contribute to product improvement and development
- Document and present research findings and developments to stakeholders
- Develop schematic designs, layouts, calculations, technical reports, and specifications
- Perform simulations and structural calculations on modular buildings, creating reports using simulation programs
- Create design reports to address technical issues and endorse design and technical reports
- Ensure all work meets relevant regulations and standards
- Perform site inspections and surveys to determine engineering needs
- Conduct feasibility studies and prepare feasibility reports
- Provide technical assistance throughout project phases
- Supervise and review the work of engineers in the project team
- Ensure project adherence to schedules

To thrive in this Senior Structural Engineer (PE) position, you'll need a strong foundation in structural engineering principles, excellent project management skills, and a passion for innovation. Your ability to collaborate effectively with cross-functional teams and adapt to evolving regulatory landscapes will also be crucial.

**Key Requirements:**

- Bachelor's Degree in Structural Engineering, Civil Engineering, Mechanical Engineering, or related fields
- Minimum 8 years of relevant experience in building projects
- Registered Professional Engineer (PE) with the Professional Engineers Board of Singapore
- Comprehensive understanding of structural engineering principles, practices, and regulations
- Adaptable, strong leadership skills, good interpersonal communications skills, analytical and problem-solving, self-motivated, friendly, honest, team-player, humble, and able to think from a global perspective

Your exceptional structural design skills and commitment to quality assurance demonstrate your potential as a future leader. Your ability to collaborate effectively and drive project efficiency will be invaluable in our fast-paced environment.

Apply today or email me at [jinhan.huang@jac-recruitment.com](mailto:jinhan.huang@jac-recruitment.com)/call me at +65 6411 0405 to discuss this new opportunity.

Do note that we will only be in touch if your application is shortlisted.

Huang Jin Han  
JAC Recruitment Pte Ltd  
EA Personnel: R22104730  
EA Personnel Name: Huang Jin-Han

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会社説明