

MISS. HONEY

Structural Design Engineer

☎ 0626620026 ✉ eng.honey.design@gmail.com 📍 Bangkok, Thailand.

EXPERIENCE

Structural Design Engineer

[Span Systems International Co.,Ltd.](#) 📅 01/2020 - Present 📍 Bangkok

Thailand's leading structural engineering company in providing PT techniques for buildings, large size bridges and highway viaduct etc.

- Performed both Linear and Nonlinear structural Analyses on general and irregular building projects, by using ETABS, SAFE, ADAPT, AutoCad and Midas GTS NX accordingly.
- Prepared, and checked and coordinated documentation to provide detail design calculation sheets and structural project report.
- Currently performing as the lead design engineer in 62-story Twin Towers Project, from Phnom Penh, Cambodia.

Civil/Structural Design Engineer

[Shwe Sel Taw Win Co.,Ltd.](#) 📅 01/2016 - 11/2016 📍 Yangon-Mandalay

Individual Construction Company in Myanmar, managed condominium projects for clients with related to MEP, infrastructure, civil construction and steel works.

- Evaluated and designed residential infrastructures with applied engineering principles and assisted drafters in developing structural design of products using AutoCad and 3ds max software.
- Visited construction sites once in a week to evaluate work quality.

EDUCATION

Master of Structural Engineering

[Asian Institute Of Technology](#) 📅 08/2017 - 12/2019

Bachelor of Civil Engineering

[Mandalay Technological University](#) 📅 10/2010 - 10/2015

PROJECTS

Analysis of Design of Tall Building

📅 01/2018 - 05/2018

Linear Response Spectrum and Wind Analysis of 40-Story Building.

Prestressed Concrete Circular Storage Tank

📅 01/2018 - 05/2018

Design of the Circular Prestressed Concrete Storage Tank with 38m Dia. and 7.5m Height.

An experimental study on Self-Compacting Concrete

📅 08/2017 - 12/2017

Laboratory test on new kind of high performance concrete with excellent deformability and segregation resistance.

SKILLS

ETABS, SAP, Perform 3D, ADAPT SAFE

AutoCAD, 3ds Max Microsoft Office

Wind & Earthquake Analysis

Performance Based Design

Low to High Rise Structures

Design Reports Preparation

Proficiency in Design Codes

Work to Tight Deadlines

Collaborating with A Team Adaptability

TRAINING AND CONFERENCES ATTENDED

Performance Based Structural Design of Tall Buildings

By [Engr. Taung Htut Aung](#)

📅 06/2018 📍 AIT

Performance Based Seismic Design: Best Practices

By [Ron Klemencic](#)

📅 12/2017 📍 AIT

7th Annual Conference of Earthquake Engineering (7ACEE)

📅 11/2018 📍 Bangkok

EXTRA CIRCULAR ACTIVITIES

[Representative Chairperson for School of Engineering Department](#)

[Representative Cultural Chairperson from Myanmar](#)