

# THANAWAT THIPPRAPAN



## **EDUCATION**

JUNE 2013 - JUNE 2016 GPA: 2.85 BACHELOR OF ENGINEERING (CIVIL ENGINEER)

KING MONGKHUT'S INSTITUTE OF TECHNOLOGY LADKRABANG, THAILAND

# **EXPERIENCE**

### NAWARAT PATANAKARN

Structure Design Engineer (June 2019 - Now)

- Improvement and Development of passenger in Chao Phraya River Project
- Hunka Hospital Project.
- The MRT Orange Line Project.
- The MRT Yellow Line Project.
- The MRT Pink Line Project.
- Underground Shaft & Tunnel South Bangkok Terminal Station

### Origin House: Britania Mega Town Bangna

Senior Site Engineer (August 2018 - May 2019)

#### Construction

- Control the construction work to be in accordance with the schedule.
- Coordinate with Vendor to bring materials to the site.
- Planning material for the site.
- Planning the construction work for the contractor to complete the work for a specified period.

### Pruksa Plum Condo Pinklao Station

Office Engineer (September 2017 - September 2018)

Project budget

- Estimated cost of construction.
- Control the budget of the project.
- Payment.
- Variation order.

#### Construction material

- Estimated volume of construction material.
- Construction Material Plan.
- Construction Material controller.

#### **Project Report**

- S-curve Plan vs. Actual.
- Progress reports for each job, such as Slip form, Precast installation, Architectural and External.

# SKILL

**PROGRAM** 

**AutoCAD** 

**Revit BIM** 

SketchUp

**MIDAS GEN** 

SAFE

**RAM Connection** 

**IDEA StatiCa** 

**AFES** 

Kuslope

GEO<sub>5</sub>

Plaxis2D

**ProSheet** Wallap

**TYPE** 

Modeling Software

Structural **Design Software** 

Slab **Design Software** 

Joint Connection **Design Software** 

**Foundation Design Software** 

Slop Stability **Design Software** 

Geotechnical **Design Software** 

**Retaining Wall** Analysis Software

**Microsoft Office** 



