

WIPHAWADEE CHALERMCHAVALIT



PERSONAL INFORMATION

Date of Birth: 16 February 2000
Nationality: Thai
Thai Professional Engineering License

ADDRESS

Rich Park Taopoon Condo,
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Bang Sue District, Bangkok 10800

CONTACT INFO

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EDUCATION

Mahidol University (August 2018-July 2022)

Nakhon Pathom, Thailand

- Department of Civil Engineering at Faculty of Engineering
- GPA 3.32 (Second-Class Honors)

ENGINEERING PROJECT

Capstone Designed Project (August 2021-May 2022)

Structural Inspection and Assessment of 5 story Building

- Investigate and evaluate building damage using non-destructive testing methods. Provide repair plan/method.
- Create new building plan with Autodesk Revit and analyze modified structure using Autodesk Robot.

WORK EXPERIENCE

Site Engineer (July 2022-Present)

- Stonehenge Inter Public Company Limited "One Bangkok Project -ANDAZ Hotel"
- Inspected construction stages for structural and architectural works to ensure compliance with design and standards
- Reviewed shop drawings and resolved conflicts between construction, architecture, façade, and MEP with AutoCAD and Navisworks
- Coordinated and participated in meetings with designers, owners, and contractors to monitor work-related issues

Engineering Intern (June 2021-July 2021)

- KPS Smart Home Development Co., Ltd.
- Site Engineer Intern
- Responded for construction site, reported to supervisor for any actions occur daily.

University Activities (2018)

- Helped work in EGMU Open House to give advice for students
- Took position as head of parcel department in "Raknong" at Mahidol University
- Captain of Women's Football Club

SKILLS

- Thai - Native
- English - Ability to communicate in English
- Structural Analysis - SAP2000, ETABS, Autodesk Robot
- BIM - Autodesk Revit, ArchiCAD, Navisworks
- Project Management - ProjectLibre
- Coding - C language, Codeblocks
- Others - AutoCAD, Microsoft Office
- Soft Skills - Adaptability, Attention to Detail, Responsibility