

CHANAWEE THONGNAK

UNIVERSITY OF LEEDS

Date of Birth: 9 June 1996

Age: 27 years old



CONTACT

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Personal Detail

Nationality came from Thailand. Motivating, multicultural, quick learning, and hard-working person. Having a background of civil engineering and construction works making myself be more flexible multi-tasking, and good teamwork. Recently, graduated in MSc Engineering Project Management at University of Leeds. Looking forward to working in engineering fields with international cultures to enhance my engineering knowledges, especially growing along with the organisation.

Key achievements

- Second Honour in B.Eng. Civil Engineering at Kasetsart University, Thailand
- Engaging and involving in Kasetsart University's charity event of the civil engineering faculty to build a library in rural areas in Northeast of Thailand.
- Certificating the area of the pile foundation project for the Provincial Waterworks Authority of Thailand.
- Certified as Thai Professional Engineering License in Associate Civil Engineering.
- UK Post-graduated work visa

Education

MSc(Eng) Engineering Project Management: University of Leeds, UK (September 2021 – September 2022)

- Completed in September 2022
- Thesis with Social Capital in Construction Industry in Thailand: The thesis aims to investigate the impact of social capital in high-valued project construction in Thailand.

B.Eng. Civil Engineering: Kasetsart University, Thailand (August 2015 - May 2019)

- Second Honour in the faculty of civil engineering.
- Senior Project: The Lack of Labourers in the Construction Industry in Thailand
- Internship in luxury condominium construction project with Syntec Construction Ltd.

Career History

Syntec Construction Co., Ltd.: Bangkok, Thailand – Site Engineer Intern (June 2018 - July 2018)

- The project is approximately at 2 billion Baht (46.5-million-pound sterling).
- Consisting of three luxury 25-floor condominium buildings.
- Determined the building construction material and structure.
- Projected the engineering management in both cost structure and time planning.
- Led the various departments of the construction project team.
- Formulated the site concrete structures of the building.
- Collaborated with the senior site project manager and engineers as one of the site engineers.

Hydrotex Co., Ltd.: Bangkok, Thailand – Site & Office Engineer (Jan 2021 - Feb 2021)

- The project is approximately 600 million Baht (14-million-pound sterling).
- Calculated, planned, and planted a 12-kilometer water pipeline, and built the 2 million cubic meter pumping station for the Provincial Waterworks Authority of Thailand.
- Approved and certified the project footings.
- Determined the material and structure of building construction.
- Projected the engineering management in both cost structure and time planning.
- Led the various departments of the construction project team.
- Negotiated with the suppliers of construction projects.
- Collaborated with the senior site project manager and engineers as one of the site engineers.
- Performed the progress of the project to the consultant and owner.

Sinohydro Corporation Ltd.: Lopburi, Thailand – QS Engineer (August 2023 - January 2024)

- The project is the construction of double tracks of the northern train line between Lopburi – Nakomsawan Thailand.
- The project is approximately 10 billion Baht (227-million-pound sterling).
- Calculating the quantity of the project structure.
- Estimated the construction material, cost, labor, and project schedule.
- Contacting with the other stakeholders, suppliers, sub-contractors, and consultants.
- Completing the official letter of variation order for changed work.
- Collaborated with the sub-contractor to observe the progress of work.
- Collaborated with the consultant to receive the installment payment and claim the unpaid work.
- Collaborated with the department project manager and the senior executives in the project.

Skills, Interests & Extracurricular Activities

- IT skills: Microsoft Word, Excel, and PowerPoint, Microsoft Project, SketchUp, and AutoCAD.
- Good communication and teamwork

Languages

English	Fluent
Thai	Fluent