



Kit Janprasit

Project Engineer
Structural Design Engineer
Materials Researcher and Developer
BIM Modeller

Contact Me

LinkedIn Profile:
[linkedin.com/in/kitjanprasit](https://www.linkedin.com/in/kitjanprasit)

kitjanprasit@gmail.com
+66-63-096-9166

Skills

- BIM modeller
- Precast and Prestress concrete member design
- Team Communication
- Coaching
- Research and Development
- Advanced Excel
- AutoCAD, Staadpro, MIDAS

Work and Interests

Math and Science Teacher,
For the children from grade 6 to 12.

Materials Innovative,
Looking for the innovative of materials and the construction solution.

Certificate

- Autodesk Certified Professional: Revit for Structural Design Exam Prep
- Stock Valuation with Comparable Companies Analysis

Expected Salary

Based on actual salary
55,000 thb.

Work Experience



Design Engineer

VCON Group, a precast manufacturer that provide precast and prestressed concrete member and GFRC prodeucer. The main product is Hollow core slab and wall.

March 2022 to Present

- Prestressed concrete member analyst
- Precast concrete connection design
- Installation solution design
- Cost estimation and Feasibility study
- Meeting with Architectural firm
- Cooperate with foreign company such as Obayashi Japan, Kajima, and others
- BIM Modeller for Precast structure

Materials research and development

VCON Group

March 2022 to Present

- Research for the properties and limitations of new materials such as GFRC.
- Laboratory control for the materials testing.
- Carbon emission research for the precast product.
- Finding and study the innovation of precast mould such as Rubber mould and EPS foam mould.
- Teaching the Engineering and Architectural student for the Precast concrete topic in many university.

Education



Master of Engineering in Structural Engineer

Institution: Chulalongkorn University

Year of Graduation: 2020

Thesis topic: Enhancement of strengths of high-calcium fly ash geopolymer containing borax with rice husk ash



Bachelor of Engineering in Civil Engineer

Institution: Mahidol University

Year of Graduation: 2018