



# 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](mailto: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 2020 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 2020 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*