

KRITSANA POLCHA

CIVIL ENGINEERING



PERSONAL PROFILE

I am a student of the Faculty of Civil Engineering who will graduate at soon. I have used the structural analysis program a bit and I am pleased to learn and learn more in the future.

OBJECTIVES

To obtain a challenging Civil Engineer position in a high quality engineering where my academic skills will add value to the organization.

CONTACT INFORMATION

Phone: 089-8986386
Email: kritsana_polcha@hotmail.com
Line ID: takubpom
Facebook: Kritsana Polcha

EDUCATION

2016-2019 Bachelor of Engineering (Civil Engineering)

King Mongkut's Institute of Technology Ladkrabang

- GPA: 3.87

2013-2015

Chiang mai university demonstration school

- GPA: 3.92

QUALIFICATIONS

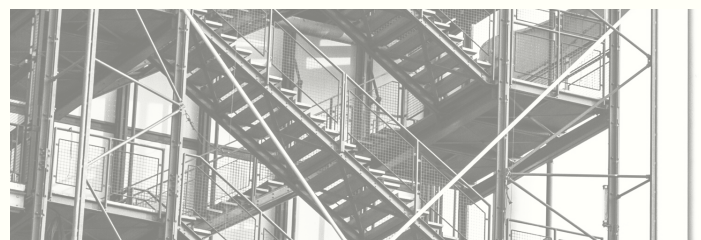
- Enthusiastic and Quick learner
- Comprehensive understanding of engineering and design principles
- Solves problems by means of theoretical and factual data.
- Understanding of computer-assisted design software i.e. **ABAQUS, ETABS, SAP200, ADAPT-PT**

SKILLS

- Basic in programming languages such as **AutoCAD, ETABS, SAP2000, ADAPT-PT**, Autodesk or related software
- Knowledgeable in using MS Office Tools (Word, Excel, PowerPoint, Outlook, Access)

ACADEMIC PROJECT DETAIL

- damage evaluation based on structural health monitoring
- Using Finite element obtain to relationship between acceleration and time
- Analysis to determine the natural frequency in another modal shape



EXPERIENCE

Design -Post-Tensioned SLAB

Asia Bridge Competition 2019 in Indonesia

- Design and control

AP-Thailand(2019)- Civil Engineer Trainee

- Assisted the project management team in charge of planning and implementation, service contracting, operations and manpower delegation and monitoring.
- Assisted engineers in coordination with the project team.

Engineering-Nurse Camp#28 (2018) - Head of Construction

- Design and planning of library room sizing 72 sq.m.
- Estimate and Contact with supplier

Pre-Civil Camp#7 (2017)- Head of Academic

- Taught and tutored for freshman