

Naruebet Sattaratphaijit
(083)565-5414
naruebet.sat@gmail.com
License for Civil Engineer (Level 1)



Education

2018-2022 Thammasat University, Master of Engineer (Major in Structural). GPA:4.00
Relevant courses: Wind and Earthquake Resistant Design of Structures, Numerical Methods in Plates and Shells, Advanced Prestressed Concrete Design, and Finite Element Method in Civil Engineering.

2014-2017 Thammasat University, Bachelor of Engineer (Major in Civil).
2nd class honors.

Work experience

Aug 2022 – Present **Bridge Engineer**, Aurecon Consulting (Thailand) Co., Ltd.

- Assist in analyzing information, producing designs, and conducting computations.
- Assist in preparing specifications and other relevant documentation.
- Assist in preparing engineering design concepts, documentation reports, and specifications to meet client requirements for moderately complex projects.
- Demonstrate commercial awareness, organizational skills, and a strong focus on project delivery.
- Collaborate within a team environment to deliver designs, documentation, and reports.

Project: 1. Jurong region line, Singapore
2. Coomera, Australia

Jan 2022- July 2022 **Structural Engineer**, International Engineering Consultants Co., Ltd.

- Contributed to the successful completion of projects by performing analysis and design work for abutments, piers, and foundations.
- Prepared detailed engineering design reports.

Project: 1. Nakhon Pathom- Ratchaburi Project (Highway No.4), Thailand
2. Runway and taxiway Project at U-Tapao international airport, Thailand

Activities **Teaching Assistant**, Reinforced Concrete Design, Surveying, Timber and Steel Design. 2018 - 2021

- Assisted students in developing solutions to complex problems in class.
- Assisted in reviewing and checking student homework.

President, Lifelivelearn 4th, July 2015

- Provided assistance and support to other groups in the camp, demonstrating a strong sense of care and responsibility.
- Made a decisive and impactful decision during a challenging situation.

Master of Ceremony, Pinecamp 1st, March 2015

- Shared valuable knowledge and insights about the civil engineering faculty, Thammasat University.
- Contributed to a more relaxed atmosphere in the camp.

Research experience *Finite Element Analysis of Reinforced Concrete Deep Beam Strengthened in Shear by External Post –Tension*, 2021

Study on Renewable Energy for Wastewater Treatment System, 2018

Special Skills Experience with all Microsoft Office applications, AutoCAD(2D), Abaqus, Robot Structural, Structure point, and Systems (Windows, OS)

Certificates **Outstanding Poster Award**, Faculty of Engineering Academic week, 2018

Good scholarship, TU- Programs of Innovative Engineering, 2017-2016

References **Sayan Sirimontri**, *Associate Professor*, Thammasat University,
E-mail: ssayan@engr.tu.ac.th Tel: 0-2564-3001 Ext. 3112

Prasong Permsuwan, *Senior Bridges & Civil Structures Engineer*,
Aurecon Consulting (Thailand) Co., Ltd
Email: prasong.permsuwan@aurecongroup.com

Wasin Thangthong, *Civil engineer*, Public Works Department,
Email: sugus_wasin@gmail.com Tel.098-748-7959