

# YANNAWICH PUKSIRIKUL

## CONTACT

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## PROFESSIONAL SKILLS

Language : Thai (Native)

English (TOEIC 980)

Computer skills : MS (Word, Excel, Powerpoint)

MATLAB

SQL

Python

Pandas

Power BI

Other skills : Numeracy,

Team player,

Willingness to learn,

Problem solving

## CERTIFICATES

- SQL Fundamentals, Datacamp, May 2022
- Introduction to Python, Datacamp, June 2022
- Intermediate Python, Datacamp, June 2022
- Data Manipulation with Pandas, Datacamp, June 2022
- Joining Data with Pandas, Datacamp, July 2022
- Introduction to Power BI, Datacamp, July 2022

## EXPERIENCES

### Site Engineer (Internship)

*KEMREX Co., Ltd. (June 2020 - August 2020)*

- Studied about procedures of designing solar rooftop system
- Reviewed and edit single-line diagram of solar rooftop system for installation
- Examined the installation of solar rooftop system and reported to Senior Site Engineer

## EDUCATION

### Bachelor of Engineering, Electrical Engineering

*Chulalongkorn University (2017 - 2021)*

- GPA 2.90

### High School Diploma

*Bunyawat Witthayalai School (2011-2017)*

- GPA 3.65

## EXTRACURRICULAR ACTIVITIES

### Head Equipment Staff - 74th TU-CU Traditional Football Match (Oct 2019 - Feb 2020)

- Recruited and managed Equipment Staffs
- Procured the maintenance materials

### Equipment Staff - 73rd CU-TU Traditional Football Match (Oct 2018 - Feb 2019)

- Maintained the state of cheer equipments used in the event.

### Deputy chief - ABnormal house, Rub Nong Kao Mai (Freshmen welcoming activities)

- Took care of freshmen joining ABnormal house
- Managed general errands e.g. obtaining food & drinks from main distribution unit

### Staff - Larngear Camp

Faculty of Engineering (Jan 2018)

- Took care of students participating in Larngear Camp

## SENIOR PROJECT

### An Optimal Pricing Mechanism for Peer-to-Peer Energy Trading Market with Consideration of Distribution System Operation Criteria

- *Propose a pricing mechanism for Peer-to-Peer energy trading with consideration of distribution system operation criteria by analyzing the data, namely total generation and total consumption of energy, from users to prevent the system from going down due to Peer-to-Peer energy trading.*