

Charnkanit Kaewwong

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COMPUTER SKILLS

Languages

- Familiar with C/C++, Python, HTML, CSS, PHP, JavaScript

Software

- 3D modeling: Blender, SketchUp
- Media design: Adobe Photoshop

Hardware

- Microcontroller: Arduino and ESP32
 - Microprocessor: Raspberry Pi 3&4 and STM32
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EXPERIENCE

King Mongkut's Institute of Technology Ladkrabang

Bangkok, Thailand

Teacher Assistants

Oct 2020 – Jan 2021

- Administered teaching assistant in Non-Degree of Robotics and AI Course, 3D CAD and Smart Automation section.
- Guided learner in technical problems, prepared class materials, check homework and attendance.

Montfort College

Chiang Mai, Thailand

Teacher Assistants & Tutor

Jan 2019 – Dec 2019

- Advised and taught high school students for Preparing Camp for Computer Olympiad.
- Trained juniors' students in Mathematics, problem solving and computer programming using C/C++ language.

The Twenty-First National Software Contest NSC 2019

Chiang Mai, Thailand

Team Leader and Project Manager

Mar 2019

- Develop the smart home IoT with features face recognition and fingerprint door-lock system.
 - Create a prototype using Arduino and Raspberry Pi 3 with image processing using OpenCV and Modules.
 - Awarded in the province qualification and was funded in the regional round.
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EDUCATION

King Mongkut's Institute of Technology Ladkrabang

Graduation Date: Jun 2024

Bangkok, Thailand

- B.E., Major in Robotics and Artificial Intelligence Engineering
GPA 3.3/4.0

Montfort College

May 2014 - Feb 2020

Chiang Mai, Thailand

- Gifted Computer program, Mathematics and Science
GPA 3.75/4.0