



PANADDA LUCKANANUKUL

ROBOTICS AND AI ENGINEERING

PHONE: 0917381135 | **EMAIL:** LINPANADDALUCK@GMAIL.COM | **ADDRESS:** SAMUTPRAKARN, THAILAND

EDUCATION

KING MONGKUT'S INSTITUTE OF TECHNOLOGY LADKRABANG

2019 - PRESENT

ROBOTICS AND AI ENGINEERING

SAINT JOSEPH BANGNA

2006 - 2018

HIGH SCHOOL SCI-MATH

EXPERIENCE

FOOD APPLICATION

2021 - PRESENT

Designed and prototyped a recipe and cooking software in Adobe XD that can tell you how many calories, carbs, protein, and fats are in any food. Also, can save the recipes you enjoy. It's a project for the UX/UI Designer course

ARVR PROJECT

2021

Create a virtual game inspired by SquidGame by creating a 3D model in SketchUp and using it to create a game in unity

MOBILE PROJECT

2021

Connect the kaebot to the room and watch the robot move around. The robot should then be equipped with a webcam, and create animations in Blender to mimic real-life photos

PILLS CLASSIFICATION

2021

Classification of generic household drug by using YOLOv5, Collect dataset and border by using Roboflow

COLOR SORTING MACHINE PROJECT

2020

Sort the color of the boxes using Arduino and color sensor and separate colors according to the color of the box using robot arm

SEAGATE PROJECT

2020

Analyze the data of the seagate mobile robot and to process movement by their position and path

OPTICAL FLOW

2021

Collect the dataset by taking video clips of the car. Calculate the resulting vector of animation by using Halcon

SKILLS

HTML / CSS / JAVASCRIPT
C / C++
ADOBE XD
ADOBE PHOTOSHOP
ADOBE ILLUSTRATOR
ADOBE PREMIERE PRO
AUTODESK FUSION360
AUTODESK 3DS MAX
BLENDER
SKETCH UP
UNITY
PROCREATE

LANGUAGES

THAI
ENGLISH
KOREAN