

# COMPUTER INNOVATION ENGINEERING STUDENT

#### **PROFILE**

A third year student of Computer innovation engineering who has passsion on creating, coding and making innovative technologies and products. I am highly motivated person with good multitasking skill. Eager to learn about new things, detail-oriented and excellent team player. Aiming to use my knowledge as an application developer or working in the field of data analytics.

#### **EDUCATION**

King Mongkut's institute of Technology Lardkrabang, Bangkok, Thailand Bachelor of Engineering

Major : Computer Innovation Engineering (CIE)

GPA : 3.15

Sarasas Witaed Romklao School, Bangkok, Thailand

Major : Math - Science

GPA : 3.80

## PROFESSIONAL AND BASIC SKILLS

Adobe

Word

Excel

Access

Photoshop

Illustrator

• Premiere pro

Microsoft Office

# Computer programming

- JavaScript & TypeScript
- HTMI
- CSS
- Angular React
- React Native
- Python
- Java
- Google sheet

# **LANGUAGE**

THAI : Native speaker

ENGLISH: Writing Good Speaking -Average Reading Very Good

> Listening -Very Good

# INTERNSHIP

- INTER INK INC. 2019
- MOTIF TECHNOLOGY PUBLIC COMPANY LIMITED 2021
- EXXONMOBIL 2021

#### **FIRST YEAR**

**WORK EXPERIENCE & PROJECTS** 

#### COZMO BOT MODIFICATION

- Cozmo bot to tell the user's period of free time
- Google calendar API

#### MONEY DEPOSITORY SYSTEM

- Calculating the total amount of money via screen
- Arduino Uno and Raspberry Pi 3.0, and Microprocessors
- Designing and assembling the hardware

#### **SECOND YEAR**

#### **LOGIN PAGE**

- Matching between username and password
- Python and HTML
- MySQL Database

#### **SMART TABLE**

- Automatically adjust the appropriate height level of the table
- Linear actuator, webcam (Face detection), and table.

# AUGMENTED REALITY APPLICATION

- Unity program
- Xcode program

#### **VIRTUAL REALITY GAME: SURVIVOR GAME**

- Player has to shoot or escape the zombie in order to win the game
- · Unity program
- · Occlusion culling

### THIRD YEAR

# CAR COMPANY DATABASE MANAGEMENT

- · Using MySQL Workbench
- Power BI

#### UX / UI DESIGN

· Figma website



Bangkok, Thailand



084-645-1404



Siripaakc@gmail.com



Line ID: srboomc.