# Sirichom Changthongkeng

I'm interested in working as a Frontend Developer or other that fit my skill and abilities. I have basic knowledge about Vue.js, Bootstrap, HTML, a little of CSS and Python. I'm always ready to learn and open to new knowledge to enhance my ability to work. I'm ready to start working immediately. I look forward to receiving the opportunity to work with your organization.

**WORK EXPERIENCE** 

## Unii Online (Contract 3 month)

Frontend Developer (Vue) | Aug 2021 - Now

- Researching and designing Frontend of new Backoffice
- Implemented create and manage web applications on Frontend as designed and API-connected

# DotDataX (Part-time)

Data Engineer | Aug 2021 - Now

- Create a bot to collect interesting and wanted information on website (Web scraping) using beautifulsoup and selenium python
- Change the format of the data obtained from web scraping. for easy application in data science/analysis/modeling

# Ruscha Marketing

Python Developer | Dec 2020 - May 2021

- Layout the modules as assigned to come out as designed using Vue.js
- Detect transfer money balance and OTP code sent by sms using websocket and pushbullet
- Create Python Bot bank for deposit and withdraw through the bank web page by selenium python

# Autopair Co., Ltd.

Data analytics | Sep 2020 - Nov 2020

- Cleansing and manage data using Python
- Make a report based on data analysis with Python

#### **DATA SCIENCE BEGINNER**

- language swap, word tokenize, stop words removal for search query preprocessor
- Thai Word Spelling Correction using PyThaiNLP
- Sentiment recognition realtime on webcam
- Image/Object Classification using keras
- Predict credit card default/Credit Fraud using logistic regression,
  Naive Bayes Classification, Decision Tree, K-Neighbours

# **EDUCATION**

#### **CHIANG MAI UNIVERSITY** — Bachelor of Science, Statistics

AUGUST 2016 - MAY 2020

- Major Statistics, Minor Computer
- GPA 2.81/4
- Graduate Project is A Comparative study of deep neural network architecture for stock market forecasting in the Stock Exchange of Thailand Using Python (Multivariate Stock price prediction using Deep learning Model MLP, RNN, LSTM and GRU using Keras)

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#### **SKILLS & KNOWLEDGE**

## **Programming Languages & Tool**

Vue.js

Visual Studio Code

HTML

Jupyter Notebook

Bootstrap

R Studio

css/sass

PyCharm

Python

WebStorm

• SQL

Git

#### **Data Science Skills**

Selenium

PyThaiNLP, nltk

beautifulsoup

Tensorflow

Pandas

Keras

Scikit-learn

face\_recognition

Numpy

Matplotlib

#### Statistics Skills

- Statistical Data Processing
- Statistical Estimation
- Statistical hypothesis testing
- Regression and correlation analysis
- Predictions (Time Series, Regression)
- Probability
- Statistical Quality Control
- Non-Parametric Statistics

Other: MS Office, Power Query, Power BI

# **ACTIVITY**

- Moderator of faculty of science
- Staff and moderator of Science Week (Departmental introduction)
- Staff cheer in Atom Game 2018
- Staff Science Camp (Educate about Quality Control to student) 2018
- Committee of the Science Faculty's Student Association for the Academic Year 2016
- Vice President of student committee of the science faculty 2016

#### **AWORD**

 Outstanding Academic Development Award 2017