# Pawarit Thareechan

Pangkok, TH

#### EDUCATION

• King Mongkut's University of Technology North Bangkok(KMUTNB)

Bangkok, TH

Master of Engineering in Computer

Aug. 2019 - present

• King Mongkut's University of Technology North Bangkok(KMUTNB)

Bangkok, TH

Bachelor of Engineering in Computer

Aug. 2015 - Apr. 2019

### EXPERIENCE

• Looloo Technology

Bangkok, TH

Data Science

Aug 2021 - present

- Car Price Project: Predict the auction price of any car given its brand or model or year or location or etc.
- $\circ~{\bf Steganography}:~{\bf Hide}~{\bf user}~{\bf identification}~{\bf in}~{\bf pictures},~{\bf sounds}~{\bf and}~{\bf backgrounds}.$
- Wav 2 Talking Head Cartoon: Generate video talking head cartoon from voice using Generative adversarial network.

• iCONEXT CO., LTD.

Bangkok, TH

Software Engineer (Internship)

Apr 2018 - Jul 2018

- C# LineBot : Line Bot account is automatic response. feature Meeting room management, availability check, reservations, and push notifications.
- C# Order report : Connect to the database and display the data in the form of reports.

### ACCOMPLISHMENTS

#### • Health Data Science Hackathon by BDMS

Bangkok, TH

Reward 10,000 THB (Approximate 300 USD)

(2021)

1-day hackathon with 3 - 5 person each team. Analyze patient data anonymously, visualize data, check for abnormality and predict data trends.

Codesignal

Global

Leaderboard top 10 - All time (Country - Thailand)

(2020)

Programming training website. This website has many problems to solve. Can be done in multiple languages. And a wide variety of problems such as tree, dynamic programming, greedy technique and interview practice.

• Variable Selection using AUC optimization

Bangkok, TH

Senior Project

(2019)

Use L2 (lasso) to select attributes and evaluate their performance with AUC.

• Cyber Security Challenge by KPMG

Bangkok, TH

**Participation** 

(2018)

1-day system Hack competition In many methods such as SQL injection, web vulnerability, ssh vulnerability.

## PROGRAMMING SKILLS

- Languages: Python, R, C#, SQL, Markdown, Latex, shell, JavaScript
- Tools: Jupyter notebook, VS Code, Numpy, Pandas, Tensorflow, Regex, Git