PONGSAKORN SRIMANG

CONTACT

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Github
https://github.com/Thonkla

SKILL

Python

- Scikit-learn (Skilled)
- Numpy (Skilled)
- Matplotlib (Average)
- gradio (Average)
- Django (Skilled)

SQL

- Postgresql

HTML (Skilled)

CSS (Beginner)

JavaScript (Beginner)

Testing

- Robot (Beginner)

INTERESTS

Mathematical model

Reinforcement learning

ABOUT MYSELF

- Self-independent and friendly individual.
- My future goal is to become a senior data scientist.
- From the personality test I am a logician(INTP-A). (www.16personalities.com)

EXPERIENCE

Machine Learning Course | AUG - DEC 2023 (5 Months)
Modeller

- Using Scikit-learn, pandas, numpy and matplotlib to load data, preprocessing, model training and hyperparameter tuning.

Fish Swarm Optimization Algorithm(FSA), Genetic Algorithm(GA) and others | MAY 2023 (2 Weeks)
Researcher, Solve the problem and analyze the result

- Using Python to define FSA function, GA function, objective function and their fitness function to solve travel planning problem.
- The problem give city name, days to stay and cost according to conditions use minimum cost, travel as many cities as possible and stay within 14 days.

Order Collection Queue System for coffee shop or restaurant Nov 2023 (1 month)
Back-end developer

- Developed in Django & Postgresql.
- Customers who visit site can select and order products.
- Collect the order and make the queue for customer.
- The queue monitor show all queue that in wait state to customers (like queue monitor in bank).
- The sales representative can click next queue after order done (the queue monitor update automatically).

See another projects in my Github

EDUCATION

King Mongkut's University of Technology Thonburi
2021-Present
Bachelor of Engineering Program in Computer Engineering