

Wish Nakthong

ວິ່ຈະນີ ນາຄທອງ

AI Engineer / Data Engineer Internship

ປະວັດກາຮັກສຶກຫາ

✓ 2024 - NOW Bachelor of Science in Digital Science and Technology (DST), Faculty of ICT, Mahidol University

ປະສບກາຮັກໂປຣເຈກຕີ / Project Experience

✓ MLP-Digit-Recognition

Handwritten digit recognition using Multi-Layer Perceptron (MLP) with Streamlit web interface

Link: <https://github.com/WISHERCARTs/MLP-Digit-Recognition>

✓ AI chatbot

A modern portfolio website built with Next.js, featuring an AI-powered chatbot using Google Gemini API. Includes dark mode, responsive design, and real-time streaming chat responses.

Link: <https://github.com/WISHERCARTs/my-portfolio>

✓ CD Keys Website

Developed a CD-Key marketplace platform for the 'Web Technologies and Application' class using React, Vite, Node.js, and MySQL

Link: <https://github.com/WISHERCARTs/Ayema5kon-project>

✓ Face Recognition System

Face Recognition System Developed an end-to-end face identification system using Python and Scikit-learn. Implemented PCA for dimensionality reduction (reducing ~3,000 features to 150) and trained a Support Vector Machine (SVM) classifier. Optimized model performance using GridSearchCV for hyperparameter tuning, achieving 85–90% accuracy on the LFW dataset. Deployed the model as an interactive web application using Streamlit.

Link: <https://github.com/WISHERCARTs/face-recognition-system>

Certificate

Cisco Network Academy:

- CCNA: Introduction to Network

MUX:

-Digital Awareness

ICT X-Learn

-GenAI: ເສັນໜັກບະນັກວິຊາຍຸດົມຈິກັດ

Skill

- Languages: Thai (Native), English.
- Programming Skills: Python (NumPy, Pandas, Scikit-learn, Matplotlib), Streamlit, R, SQL, Java, HTML/CSS, JavaScript, TypeScript, Go, Node.js, Next.js, Vite, Express.js, React, Tailwind CSS.
- Tools: n8n, Figma, UML (Notion, draw.io), Canva, Microsoft (Word, Excel, PowerPoint), Google Tools (Google Docs, Google Sheets, Ai Studio), VSCode, MySQL, GitHub, Oracle VirtualBox (Ubuntu), Vercel, Postman.