Thanathon Satyaphan

AI & Data Scientist

CONTACT

Phone: +66 95-712-4955
Email: Thanathon.satt@gmail.com
Address: 9/179 Be your Place 12120 klongnueng klongluang Pathum thani

GitHub: github.com/FloxGust
Portfolio: https://portfolio-1-a9t1.onrender.com
LinkedIn: linkedin.com/in/thanathon-satt

PERSONAL PROFILE

I am pursuing a major in Artificial Intelligence Engineering and Data Science in 3rd year. I excel at socializing, understanding people, and collaborating effectively in a team. With a passion for continuous learning, I specialize in machine learning, data analytics, and data mining.

EDUCATION

Bangkok University | 2022 – Present

Bachelor of Engineering in Artificial Intelligence and Data Science

- GPA: 3.39

SKILLS

Technical Skills

- Programming Languages: Python (pandas, Matplotlib, Scikit-learn, OpenCV, TensorFlow, CustomTkinter), HTML & CSS, JavaScript, Ruby, SQL
- Data Analysis & Visualization: Tableau, Looker, Python libraries (Matplotlib, Seaborn), PostgreSQL
- Platforms & Tools: Docker, Google Cloud Platform, GitHub
- Security: Palo Alto Network (Cloud Security, Cybersecurity)
- Specializations: Machine Learning Algorithms, Data Mining, Data Analytics, Image Classification, Object Detection

EXPERIENCE

KUKA Project: Guess Who by AI Robot | (August 2024)

- Featured at BU Open House 2024, showcasing a KUKA robotic arm playing a cartoon character guessing game.
- Utilized a LLM-based Text Classifier for predictions and a real-time image detection model for object selection.
- Roles included data collection and training, developing a speech-to-text program, object detection, and configuring Node-RED for robotic arm control.

Amity Hackathon | (March 2023)

- Advanced to the final stage in the "ChatGPT and Beyond" competition.
- Developed the Treenity Community application, integrating Chatbot (GPT-3 + DALL-E 2.9) and real-time visualization to spread awareness about space education.
- Contributed to application design using Figma, frontend development, and API integration.

CERTIFICATES

Palo Alto Networks | 2023

Cloud Security Fundamentals Student

Palo Alto Networks | 2023

Cybersecurity Foundation