



Somchai Kradingthong

Artificial Intelligence Engineer,
Machine Learning Engineer

Date of Birth: 23 April 1993
Nationality: Thai
Religion: Buddhism

EDUCATION

- **B.Eng.In Civil Engineering (June 2011 - May 2015)**
Kasetsart University (KU), Thailand
- **Secondary School, High School (June 2005 - May 2011)**
Suankularb Wittayalai Nonthaburi School, Thailand

I started with a civil engineering job. I found that this programming and AI technology are my new passion, and I would like to change my job to this career path. I stay learning and practicing, and I will continue like this, because new things will come in every time. This can make me explore my horizons and challenge my abilities.

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 https://github.com/sencesco 43/105, Moo.8, Tiwanon Road, Bangpood, Pak Kret District, Nonthaburi, 11120, Thailand

WORK EXPERIENCE

- **THAI KAJIMA CO., LTD.**
April 2018 – July 2023
position : Structural Engineer
 - Design and make a Drawing for construction
 - Support site team problem.
 - Coordination of the parties involved.
- **Supalai Public Company Limited**
May 2016 – May 2017
position : Site Engineer
 - Planning and monitoring of construction schedule.
 - Site construction control.
 - Coordination of the parties involved.

CERTIFICATES

- **Master Reinforcement Learning and Deep RL with Python (Feb 2024)**
Via Udemy by AI Sciences
- **MACHINE LEARNING MASTER CLASS, AI MADE EASY (Zero to Hero!!) (Jan 2024)**
Via Udemy by Chand Sheikh, StudyEasy
- **Data Science & Machine Learning(Theory+Projects)A-Z 90 HOURS (Dec 2023)**
Via Udemy by AI Sciences
- **All certificate**
https://github.com/sencesco/My_Certificated

LICENSES/ MILITARY STATUS

- **EF Standard English Test: B1 Intermediate Level (Jan 24, 2023)**
By EF Education First
- **Military Status (April 5, 2016)**
Exempted through Military Drawing Ballot

LANGUAGES

- **Thai** Native
- **English** Intermediate

PROGRAMMING

Python SQL HTML CSS JavaScript Git cmd Linux

SKILLS

Artificial Intelligence Machine Learning Deep Learning
Computer Vision NLP Data Analysis & Visualization
Feature Engineering Web Foundation

IMPLEMENTATION

Jupyter notebook Google Colab VSCode Numpy
Pandas Matplotlib Seaborn Scikit-learn PyTorch
Tensorflow Keras OpenCV BigQuery Flask
PowerBI Kaggle GitHub ChatGPT Gemini

Projects

- **Bird Species Prediction Flask App (Mar 2024)**
This project predicts six classes of bird species from the input image by using deep learning, and a local host deploys a web application to interact with the user using Flask framework in Python.
<https://github.com/sencesco/Artificial-Intelligence/tree/main/Bird%20Species%20Prediction%20Flask%20App>
- **Detect and Count Vehicle (Feb 2024)**
This project captures a car in the input video by using a haar cascade classifier from OpenCV to detect a car, and a local host deploys a web application to interact with the user using Flask framework in Python.
<https://github.com/sencesco/Artificial-Intelligence/tree/main/Detect%20and%20Count%20Vehicle>
- **All my other project repositories**
<https://github.com/sencesco?tab=repositories>