



Soong Hing Fei

A final year student from Universiti Sains Malaysia, studying Computer Science majoring in Intelligent Computing. Hopefully to get a job in a well-established company in order to gain the opportunity to make a positive impact in my field of study by constantly improving myself and learning new knowledge and skills throughout my career.

Interests

Having interests in web and mobile app development, as well as data analysis on structured data and so on.

Strengths

Web Development

Familiar with latest frameworks such as React, Vue.js, AngularJS to develop a website rapidly. Paying attention to all the minor details when developing a web app such as user interfaces, logics, features, designs, and user experiences. In addition, having experiences in constructing and building database in SQL and noSQL such as MongoDB.

Machine Learning

Familiar with machine learning algorithms such as supervised machine learning and unsupervised machine learning such as k-Means Clustering and k-Nearest Neighbors (KNN) to build and train the classification model. In addition, I have also learnt some feature selection methods to select the variables which are good and appropriate to be used in a classification problem.

Projects Undertaken

Web Development

- **E-Commerce Website**
 - Caricarz
 - Caricarz is a vehicle trading platform which provides multiple features to serve and meet the users' requirements including vehicle trading, search and suggestion tool, car valuation tools, trade in request and so on.
 - Metahorse
 - Metahorse is a platform to allow the users to purchase metahorse, a digital horse non-fungible token (NFT).
- **Stocks Trading & Investment Website**
 - Pentaip
 - A platform which assists the users to carry out the investment with a better vision, guides and helps of A.I. power. It provides A.I. powered market analysis, portfolio diversification and auto-rebalancing to help legacy institutions step up their game in an easy way.
- **Business Website**
 - Webby Group
 - A website serves as an informative platform which allows the users to get some insights about the company.
- **On-Demand Services Website**
 - Food Ordering System
 - A website which allows the users to order foods and beverages contactless by scanning the QR codes provided.

Machine Learning

- **Cardiotocography Dataset Classification**
 - Use machine learning models and fuzzy logic model to predict the target values given the set of data.

Reference

Dr. Zarul Fitri Zaaba

School of Computer Science,
Universiti Sains Malaysia

Email : zarulfitri@usm.my

Dr. Nur Hana Samsudin

School of Computer Science,
Universiti Sains Malaysia

Email : nurhana.samsudin@usm.my

Contact

Phone

+60123813775

Email

soonghingfei@gmail.com

soonghingfei@student.usm.my

Address

H-313, Apt. Sri Anggerik 2,
Bandar Puchong Jaya,
47170 Puchong,
Selangor.

Education

2019 - Present

**Bachelor of Computer Science
(Major in Intelligent Computing)**

Universiti Sains Malaysia

Current CGPA: 3.69

2017 - 2018

STPM Science Stream

SMK Batu 8, Puchong

CGPA: 3.75

Skills

Advanced

- JavaScript
- Python

Intermediate

- R
- Java
- C++
- SQL

Language

English

Malay

Mandarin

Cantonese