

Cyrill Anwar

Software Engineer

Software engineer graduates that strongly passionate about data. Possess a strong analytical skill that helps to view data from many different perspectives.



cyrillanwar98@gmail.com ✉

01117536005 📞

Johor Bahru, Malaysia 📍

linkedin.com/in/cyrill-anwar-a8638819a in

github.com/Cyrill98 🐙

EDUCATION

Bachelor Degree of Computer Science (Software Engineering) with Honours Universiti Malaysia Sarawak (UNIMAS)

10/2018 - Present

Current GPA : 3.73

Foundation in Physical Science Universiti Malaysia Sarawak (UNIMAS)

02/2016 - 09/2017

PERSONAL PROJECTS

Detection of Distracted Students using Machine Learning (09/2020 - 05/2021)

- Final Year Project
- Detecting students that are cheating in online exam by detecting their head pose and facial features
- Project Details/Description: <https://youtu.be/CHJxjs-maWY>

Cancer Prediction (Binary Classification)

- Using cancer dataset to make a prediction whether benign or malign cancer type using Tensorflow and Keras library
- Project Link : <https://github.com/Cyrill98/Cancer-Prediction>

Human Against Machine with 1000 training images (Multiclass Classification)

- Classify multiple cancer types and train the data to make cancer prediction
- Project Link : https://github.com/Cyrill98/Cancer_HAM10000

Semantic Segmentation for Satellite Images Using U-Net

- Project Link : <https://github.com/Cyrill98/U-Net-Segmentation-for-Satellite-Images>

Covid-19 Data Analysis

- Using Plotly to plot interactive graphs to analyze covid cases around the world
- <https://github.com/Cyrill98/Covid-Visusalization-Plotly>

WORK EXPERIENCE

Software Developer (Intern) OneZero IT Solution

02/2020 - 09/2020

Johor Bahru

<http://www.onezero.com.my>

Achievements/Tasks

- Developing software features using C# and .Net Framework
- Integrating the software with the hardware
- Develop a static website for guiding user to use the software

Contact: Vivian Chan - vchan@onezero.com.my

SKILLS

Data Analysis

Data Visualization

Data Processing

Image Processing

Computer Vision

Power BI

Microsoft SQL Server

Git Version Control

Linux

Docker

FIELD OF INTEREST

Data Analyst

Knowledge in using Power BI and Excel

Front-End Web Developer

Knowledge in Javascript and React JS for developng a front-end website

Machine Learning Engineer

Understanding of machine learning algorithms and classification problems

Artificial Intelligence (AI) Engineer

Experienced in working with Computer Vision project during university final year project

Data Science

Strong passionate to work with big data and willing to learn

CERTIFICATES

Microsoft Azure DAX 1000 (07/2021 - Present)

Introduction to Python (07/2021 - Present)

Peneraju Teknologi APU Certified Data Analyst Associate - ACDAA (07/2021 - Present)

LANGUAGES

Python Programming Language

Full Professional Proficiency

Javascript Programming Language

Professional Working Proficiency

Structured Query Language (SQL)

Professional Working Proficiency

HyperText Markup Language (HTML)

Full Professional Proficiency

Cascading Style Sheet (CSS)

Full Professional Proficiency

FRAMEWORK & LIBRARIES

Flask

FastAPI

OpenCV

TensorFlow

Keras

Material-UI

ReactJS

MySQL

Scikit-Image

Bootstrap