Samuel Ng Samuel6249ng@gmail.com





Student | Monash ACS Professional Year | Melbourne, Australia

July. 2023 - Present

SMART goals / CRC emails / Work Styles / Presentation Skills

- Preparation for the three months Internship
- Adaption of the Australian workforce and culture
- Improvising employability skills

Team Leader | KENT Institution | Melbourne, Victoria

Mar. 2021 - Mar. 2023

Data Structure & Algorithm / JAVA / Software Engineering / HTML / CSS / Javascript / MySQL / VSCODE / PHP / REACT

Data Structure & Algorithm

Understanding the Big O notation time and space efficiency, sorting and searching algorithms, types of data-structures and B-trees

• Yeti Restaurant Management System - Project Report

High level elicitation, functional and non-functional requirements, SRS document, Diagrams and High-Fidelity prototypes

• Navix Systems - IT Consultancy Website

Group project, building a more responsive design for an IT company and host to <u>DriveToWeb</u> for demonstration

Amazing Engineers - Employee management System

Using PHP to build Employee management System CRUD

 Capstone Project - Crunch Fitness - Fitness Website Information System for Crunch Fitness using SDLC and SCRUM "Agile Framework".

Student | KENT Institution | Melbourne, Australia

Mar. 2021 - Jun. 2021

JAVA / OODP / Eclipse

- Group project creating Ride-sharing charges estimator and comparison system using JAVA Object Oriented Design Programming
- Group project creating Hotel Management System ditto

Student | My Profile and Flash Games | Canberra, Australia

Sep. 2020 - Dec. 2020

HTML / CSS / Javascript / AWS / Shopify / Google Ads / Facebook ads / VSCODE

- Leverage on cloud service (PaaS) by using AWS S3 bucket, SSL certificate, CloudFront, Free Domain and Route 53
- Create a prototype online pet store Qluevo, Facebook and Google ads for marketing
- Facebook has no longer support Flash Games, I have created a website as a childhood memory

Student | Human Timeline | Melbourne, Australia

Jun. 2020 - Jun. 2020

HTML / CSS / Javascript / Git / VSCODE

Inspired by a book name "Sapiens" and created a brief human timeline and histories

