# **Tong Weng Hong**



## **Profile**

I am a fresh graduate of Mechanical engineering from Tunku Abdul Rahman University of Management and Technology who is interested in software engineering, seeking a challenging position that allows me to leverage my technical skills and passion for coding to contribute to the development of innovative software solutions.

## Work Experience

# Internship on Kian Joo Can Factory Berhad

October 2021 - January 2022

- Assisting Technical Team in technical support, training, documentation, process and systems implementation and software and hardware maintenance
- Assisted the engineering team in identifying and implementing process improvements to enhance manufacturing efficiency
- Study mold design specification and modify mold design for automation line
- Assisted in the design and implementation of automation solutions to enhance manufacturing processes

### Education

#### Bachelor's Degree in Engineering

May 2020 to June 2023

Tunku Abdul Rahman University of Management and Technology

Field Study: Mechanical Engineering

Grade: 3.5505 /4

#### Diploma in Technology

May 2018 to March 2020

Tunku Abdul Rahman University College (KL main campus)

Field Study: Mechanical Engineering

Grade: 3.6063 /4

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#### **SKILLS**

Solidworks

**AutoCAD** 

**ANSYS** 

C/C++

Python

**PLC** 

**SCADA** 

Matlab

5 Axis CNC Machining

JavaScript

#### **LANGUAGES**

English	3/5
Chinese	4/5
Malay	3/5