



**Fidel Yong**

## Contact

### Mobile

+6017-231-0267

### Email

fidelyong22@gmail.com

### Nationality

Malaysian

## Language

English

Malay

## Skills

HTML

CSS

JavaScript

jQuery

Bootstrap5

PHP

MySQL

C++

C

## Summary

- Gained a deep understanding of business processes through active participation in group projects that required integrating technical solutions with business requirements.
- Accelerated my group project on AFCarWash by implementing AI into our workflow which resulted in project completion well within the deadline.
- Collaborated closely with a team of 7, acting as the key communicator between the frontend developers and project manager to ensure the successful integration of backend components in a university group project.
- Contributed in making a data collection and data visualization in a website using HTML, CSS, Bootstrap, JavaScript, jQuery, PHP and MySQL.

## Work Experience

**Sabah Electricity Sdn Bhd Feb 2023 - Aug 2023**

### Web Developer Intern

- Developed a web application focused on efficiently inputting and managing electrical data.
- Created functionalities to input and visualize data from various stations using interactive graphs.
- Implemented a role-based access system for secure login and registration processes.
- Prioritized writing clean, maintainable code with meaningful names, modularization, clear file naming, and consistent formatting.

**Referral:** Awangku Azahari Bin Mohd Dain,  
Head of Unit System Architecture, +60138808727

## Academic History

**UNIVERSITY MALAYSIA SARAWAK 2019 - 2024**

### Bachelor of Computer Science Hons. (Software Engineering)

- Relevant courses: Data Structures and Algorithms, Object Oriented Software Development, Web based system development, Java programming
- CGPA: 3.45

### Foundation in Science (Physical)

- Relevant Coursework: ICT Competency, Programming Logic
- CGPA: 3.39

## Project Involvement

### FYP : Car Rental Management System

- Developed a car rental management system that allows users to book and view their reservations. The system also tracks vehicle availability and maintenance status, preventing double bookings and optimizing fleet utilization.
- Utilized Bootstrap for a responsive design, and implemented interactive charts to visualize vehicle usage, revenue trends, and customer behavior, enabling data-driven decision-making."

### Afcarwash backend system

- Made the login and register functionality for the afcarwash prototype
- Made the crud features such as modify booking adding information, deleting bookings and download and view booking.