CLEMENT WONG QIN YUAN

STUDENT SOFTWARE ENGINEER

CONTACT

- 010-771-6607
- clementwong02@icloud.com
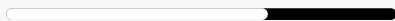- Petaling Jaya, Selangor, Malaysia
- 03-08-2002

PROFILE

Enthusiastic and detail-oriented software engineering student with a Python, Java, IoT, and web development foundation. Experienced in building full-stack applications, Internet of Things merging, and strong collaboration in team environments. Passionate about solving complex problems and leveraging technology to create innovative solutions. Eager to contribute technical skills and learn from industry professionals in a dynamic internship role.
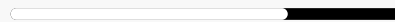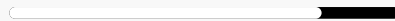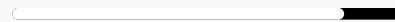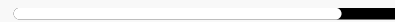

SKILLS

- HTML & CSS
- C++
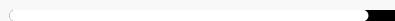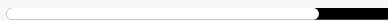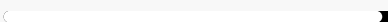- JavaScript
- SQL
- Python
- Java
- Math

LANGUAGES

- English
- Mandarin
- Malay

EDUCATION

Catholic High School, Secondary School

Jan 2015 - Dec 2020, Sibu

- School prefect (January 2018- September 2020)
- Student Federation Badminton Tournament (Runner-Up)
- UEC - 4A 5B
- SPM certificate

Xiamen University Malaysia, Bachelor of Engineering in Software Engineering

Sep 2021 - Present, Sepang

- Final Year Project -"AI-based Left-Behind Child Presence Detection System with Object Detection Method In a Vehicle." - Developed auto-detection child and adult systems in a vehicle to prevent children from unintentionally being left in the vehicle.
- Manual Software Tester in Project Software Verification and Validation
- Game Development
- Website Development
- Traveling Mobile Application

Self-Enrichment Activities

2018 International Maker Summer Camp

Aug 2018

Drone procedure training

2018 - 2019

Leadership Training Camp

2019 - 2020

SHELL NXPLOERERS PRO WORKSHIP

Apr 2023

Social Contribution

National COVID-19 Immunisation Programme, Sibu

Jul 2021 - Sep 2021

Kuala Lumpur Standard Chartered Marathon 2023, Kuala Lumpur

Sep 2023

Active blood donation program, Malaysia

Aug 2019 - Present