







# Tracy Liaw Mien Yee

## Internship

### COURSE TAKEN

Mathematics for Computing, Computer System Organization and Architecture, Programming and Problem Solving, Data Communication and Networking, Discrete Mathematics, Computer Operating System, Data Structures, Statistics and Probability, Database Management System, Artificial Intelligence, Software Development Process, Interaction Design, Data Analytics, Interaction System and Tools, Modelling and Simulation

### CONTACT

-  [www.linkedin.com/in/LiawYee](https://www.linkedin.com/in/LiawYee)
-  010979677
-  yliawt02@gmail.com
-  Kuching, Sarawak

### EDUCATION

#### Bachelor of Computer Science with Honours

- Universiti Utara Malaysia  
2021-2025  
CGPA 3.81
- Kolej Matrikusi Selangor  
2020-2021  
CGPA 3.78  
MUET 5.0
- SMK Jalan Arang  
2018-2019  
SPM 7A3B

### LANGUAGE, FRAMEWORK, SKILLS

- HTML5, CSS3, JAVASCRIPT
- BOOTSTRAP
- JAVA
- PYTHON
- Figma
- Flask framework
- AIML

### ROLES IN PROJECTS

- Project Manager
- Front End Engineer
- UI UX Designer
- Quality Assurance

### ACHIEVEMENT, QUALIFICATION, PROJECT

#### Quoffe Coffee Membership System

- **APR2023-AUG2023**  
Personalized Virtual Membership System  
Proposed a unique prototype with stamp redemption functionality within e-commerce website.  
Used HTML, CSS, Javascript and Bootstrap with Flask framework and Python to develop the frontend virtual membership system,  
Virtual profile authentication for online booking of orders with customized pick-up modification.  
#Gold award IRIA2023.

#### CyberTech Preschool Management System

- **Dec2023-Feb2023**  
Virtual Preschool Management System  
Proposed a prototype allowing the staff and parents to manage preschool matters virtually.  
Manage the documentation of the system including proposal, use case, class diagram, test case

#### fARMIX - Smart Farm

- **Dec2023-Feb2023**  
Virtual smart farm management system  
Proposed a prototype to allow the management of agriculture within the tip of the fingers  
Integration of camera for long-distance provision  
#First runner up in Unihack organized by GDSC UUM

#### Calculator

- **DEC2023-FEB2023**  
Java calculator  
Developed a calculator purely from Java for both Graphical User Interface and database by utilizing algorithms such as linked list.

#### TechZone e-Commerce System

- **APR2022-AUG2022**  
e-commerce application with sales management functionality  
Developed an applicaiton with pure Java for both Graphical User Interface and database  
Manage product, sales as well as customer information