

Ref. No.: 202502-2350080-DCS

Date: 1<sup>st</sup> October 2024

To Whom It May Concern,

**LETTER OF INTRODUCTION**

This letter serves to confirm that **WONG JIE YING**, is a student from New Era University College who currently studying **DIPLOMA IN COMPUTER SCIENCE** conducted by the Faculty of Computer Science & Information Computing Technology. As a compulsory fulfilment of the requirements of the program, this student must complete a 12-week internship starting from 10<sup>th</sup> February 2025 to 2<sup>nd</sup> May 2025.

As you know, there are some aspects of work that cannot be taught in the classroom. Internship provides the opportunity to students to experience real work life, develop their intellectual skills and enhance their personal attributes for a professional outlook. We hope you can offer this opportunity to our students. In the process we also hope that the students can contribute to your company too.

We would like to thank you for giving our students the opportunity to learn and gain experience in your company.

Yours faithfully,



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TANG JIA HUEY (CLAIRE)  
Internship Coordinator,  
Faculty of Computer Science & Information Computing Technology  
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# WONG JIE YING

Computer Science Student



## Portfolio

### Pet Shop Program

**Subject: Programming Concepts**  
**Semester 1: May 2023**

Brief description of the Pet Shop Program (see Attachment A):

- This program allows users to purchase pets and pet-related items.
- It was built using Java (JDK 20) and Apache NetBeans IDE 18, with 'JOptionPane' for the UI.
- Development took 8 weeks, with a focus on specific feature implementation.

### Pet Shop Data System

**Subject: Database Concepts**  
**Semester 2: September 2023**

Brief description of the Pet Shop Data System (see Attachment B):

- The database tracks all shop activities.
- Developed using MySQL, managing data for pet shop operations.
- The project took 10 weeks, detailing the database structure, results, and improvements.

### Clinic Appointment Scheduling System

**Subject: Algorithm and Data Structure**  
**Semester 4: May 2024**

Brief description of the Pet Shop Data System (see Attachment C):

- The system supports patients, doctors, and administrators, each with specific functions.
- Developed using C++ and SQLite for efficient database management.
- Completed in 10 weeks, with a focus on user-friendly interfaces and secure operations.



## Education

### DIPLOMA IN COMPUTER SCIENCE (2023 -CURRENT)

New Era University College

**Current CGPA : 3.73/4.0**



## Subjects Taken

- |  |                                |
|--|--------------------------------|
| • INTRODUCTION TO INFORMATION TECHNOLOGY | • ADVANCED MATHEMATICS         |
| • PROGRAMMING CONCEPTS                   | • INTRODUCTION TO STATISTICS   |
| • IT ETHICS                              | • NETWORK SECURITY             |
| • INTRODUCTION TO OPERATING SYSTEMS      | • SYSTEM ADMINISTRATION        |
| • DATABASE CONCEPTS                      | • ALGORITHM AND DATA STRUCTURE |
| • PC MAINTENANCE                         | • SECURITY IN COMPUTING        |



## Profile

Energetic and passionate university student working towards a Diploma in Computer Science at New Era University College. Aiming to use my knowledge to satisfy the IT internship at your company.



## Contact



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jobjieying@gmail.com



Taman Balakong Jaya,  
Selangor



<https://github.com/WONGJIEYING/CV.git>



## Skills

- |               |                |
|---------------|----------------|
| • MySQL       | • Java - Basic |
| • phpMyAdmin  | • Jira         |
| • SQLite      | • MS Excel     |
| • Github      | • MS Word      |
| • C++ - Basic | • Canva        |



## Language

- English
- Cantonese
- Mandarin
- Melayu