

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)

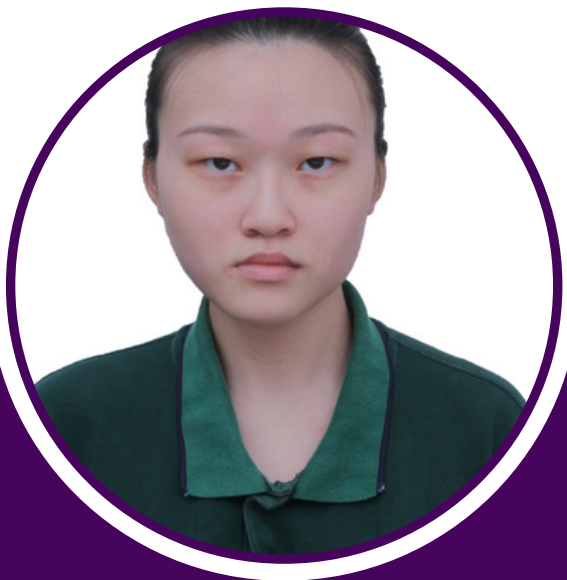
New Era University College

Current CGPA : 3.73/4.0



Subjects Taken

- | | |
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| • 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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Taman Balakong Jaya,
Selangor



Skills

- MySQL - Basic
- C++ - Basic
- Java - Basic
- Microsoft Excel
- Microsoft Word
- Canva



Language

- English
- Cantonese
- Mandarin
- Melayu