

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
- PROGRAMMING CONCEPTS
- IT ETHICS
- INTRODUCTION TO OPERATING SYSTEMS
- DATABASE CONCEPTS
- PC MAINTENANCE
- ADVANCED MATHEMATICS
- INTRODUCTION TO STATISTICS
- NETWORK SECURITY
- SYSTEM ADMINISTRATION
- ALGORITHM AND DATA STRUCTURE
- 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

+60 12 691 - 6319

jobjieying@gmail.com

Taman Balakong Jaya,
Selangor

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



Skills

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



Language

- English
- Cantonese
- Mandarin
- Melayu