(Carol) Hew Pik Rou

Internship Period: August 2024 – October 2024

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EDUCATION

Asia Pacific University Technology and Innovation (APU / APIIT)   Bukit Jalil, Kuala Lumpur

Diploma in Information Communication Technology, Specialization in Software Engineering   *August 2022 - Present*

- CGPA: 3.06 / 4.0
- Relevant coursework: Information Systems, Programming with Python, Operating Systems, Database Management, Web Development, Introduction to Software Engineering, System Analysis and Design, Networks and Networking, Introduction to Artificial Intelligence, Java Programming

Sekolah Menengah Kebangsaan Taman Seraya   Ampang, Selangor

SPM (Sijil Pelajaran Malaysia)   *January 2017 – March 2022*

PROJECT EXPERIENCES

Final Year Project Management System – Final Year Project
- Developed a Final Year Project Management System using **HTML**, **CSS**, **JavaScript**, and **PHP** for efficient document viewing and management.
- **Reduced workload by 20%** for students and supervisors through streamlined project management processes.
- Implemented **secure access** and **progress tracking** features to enhance productivity and project oversight.

Clinic System – Assignment
- Developed a **Java system** for Admins, Doctors, and Patients to streamline operations.
- Achieved a **10% reduction** in user workload through system optimization.
- Implemented **feedback** and **billing** features to enhance user experience.

Pet Adoption Management System – Assignment
- Developed a website using **HTML**, **CSS**, **JavaScript**, and **PHP** to post pet adoption listings.
- **Reduced user workload by 10%** through system improvements.

Tuition Center Management System – Assignment
- Coded functions using **Python** to manage the tuition center's daily operations.
- **Reduced workload** for each user by **10%** through function enhancements.

SKILLS

- Python | Java | HTML | JavaScript | PHP | ReactJS | CSS | MongoDB | SQL
- Microsoft Word | Microsoft Excel | Microsoft PowerPoint
- Figma | Git
- Bahasa Malaysia | English | Mandarin

CERTIFICATES

PEP8 Guidelines: Python Clean Code **-** Completion Certificate | Udemy   *22 July 2023*

Learn Microsoft Server SQL from Scratch - Completion Certificate | Udemy   *16 July 2023*