



NEOH WEI JIAN

DIPLOMA IN COMPUTER ENGINEERING

PROFILE

Highly motivated and detail-oriented Diploma in Computer Engineering fresh graduate seeking an internship opportunity to apply foundational knowledge in software development, system design, and problem-solving skills to contribute to innovative projects and gain practical industry experience.

EDUCATION

Universiti Malaysia Perlis (UniMAP), Malaysia

Course : Diploma in Computer Engineering

Year : Year 3

Scholarship : PTPTN

CGPA : 3.42

SKILL

Programming Languages: Python, C++, Java, JavaScript

Web Technologies: HTML, CSS, Node.js, React

Databases: MySQL, SQLite

Tools & Software: Git, VS Code, Scilab, Cisco Packet Tracer , LTspice , Quartus II , LTspice , edsim51di

Operating Systems: Windows, Linux, Ubuntu

Hardware/Embedded Systems: Basic Circuit Design

Soft Skills: Problem-solving, Teamwork, Communication, Adaptability, Project Planning

FINAL YEAR PROJECT

Barcode Filing Management System

Role: Lead Developer / System Designer / Programmer

Designed and developed a comprehensive web-based Barcode Filing Management System (BFMS) to streamline physical document management. This involved researching and integrating barcode technology, designing the system architecture (including block diagrams and flowcharts), and implementing both front-end and back-end web functionalities using [Specify Technologies, e.g., HTML, CSS, JavaScript, Python/Flask, MySQL]. I was responsible for developing core code, integrating barcode scanning for efficient data logging, and conducting thorough testing and troubleshooting to ensure system reliability and optimize performance, aiming to significantly reduce manual filing errors.

CONTACT



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<https://portfolio1.edgeone.app>



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<https://github.com/HenryNeoh>

EXPERIENCE

No experience

- Fresh graduate