



NUR HIDAYAH BINTI ANSARI

INTERNSHIP

PROFILE

I am a dedicated IT student with experience in web development and data analysis. Possesses strong analytical thinking, problem-solving abilities, and effective teamwork skills. Seeking an internship opportunity to contribute and grow in a professional setting.

WORK EXPERIENCE

Kennwu Manufacturing

2022- PRESENT

System Officer

- Managed and maintained computer systems, including hardware, software, and network infrastructure.
- Provided technical support by troubleshooting and resolving system and user issues.
- Implemented security measures to protect systems and data from potential threats.
- Monitored system performance and recommended upgrades to improve efficiency.
- Maintained documentation for system configurations and troubleshooting processes.
- Developed a company website using PHP, HTML, CSS, and SQL (phpMyAdmin).
- Prepared monthly QC reports and conducted inventory reviews.

Ministry of Communication & Multimedia Malaysia

2021

Internship

- Prepared and managed online meeting setups and coordination with departments.
- Assisted in drafting meeting minutes and documentation.
- Developed a Visitor Management System using PHP (Industrial Training Project).
- Contributed to initiatives under the Malaysia Digital Economy Blueprint.

PROJECT EXPERIENCE

Final Year Project

Carbon Credit Carbon Tracking System

- Developed a web-based ESG system based on Bursa Malaysia's Pillar S (Social) to manage and monitor social performance data.
- Designed features for data input, tracking, and reporting to support ESG compliance and decision-making.
- Built the system using JavaScript and Firebase, creating a responsive and user-friendly platform.

Capstone

Precision Chili Farming Using IoT

- Developed GreenStream, an IoT-based water monitoring system integrating sensors to collect real-time environmental data.
- Designed a web dashboard to visualize data analysis.
- Implemented system integration using ESP32, sensors, and web technologies to improve data accuracy and user accessibility.

CONTACT

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<https://nrhdyh.github.io/Git-To-Know-Me/>

EDUCATION

2023 - 2026

KELANTAN MALAYSIA UNIVERSITY (UMK)

- Bachelor of Information Technology (Data Science)
- GPA: 3.64

2017 - 2020

SEPANG VOCATIONAL COLLEGE

- Diploma In Database Management and Web Development System
- GPA: 3.81

SKILLS

Technical Skills

- Web Development
- Data Analysis
- Machine Learning
- System Maintenance
- Excel & Google Sheets
- Database Management (MySQL, SQL)
- Backend Development (PHP, API Integration)
- Frontend Development (HTML, CSS, JavaScript, Bootstrap)

- Data Visualization (Charts, Dashboards)
- Version Control (Git, GitHub)

Analytical & IT Skills

- Problem-Solving
- Debugging & Troubleshooting
- System Design & Workflow Optimization
- Predictive Analytics
- Data Cleaning & Preprocessing

Soft Skills

- Teamwork & Collaboration
- Communication Skills
- Time Management
- Critical Thinking
- Adaptability
- Attention to Detail

LANGUAGES

- Malay (Fluent)
- English (Intermediate)
- Mandarin (Basics)

Data Mining

Fertility Risk Based on Poverty Indicators Prediction

- Developed a data mining project to analyze and predict fertility risk based on poverty and socioeconomic indicators in Malaysia.
- Applied machine learning techniques including regression, classification (KNN, Decision Tree), and clustering (K-Means) to identify patterns and risk levels.
- Performed data preprocessing, visualization, and correlation analysis to support data-driven insights for policy and decision-making.

CERTIFICATE

ISO 9001: 2015, ISO 14001:2015 & IATF 16949:2016

- Knowledge of ISO 9001:2015, ISO 14001:2015, and IATF 16949:2016 standards, ensuring compliance with quality, environmental, and automotive industry requirements.

SEMINAR ARTIFICIAL INTELLIGENCE (AI) & DATA SCIENCE (DS)

- Participated in an Artificial Intelligence (AI) and Data Science (DS) seminar, enhancing knowledge of emerging technologies and industry practices.

MOHE AI ROADSHOW (NOTEBOOKLM)

- Participated in the MOHE AI Roadshow (NotebookLM), exploring AI-driven tools and their applications in data analysis and productivity.

MALAYSIA SKILLS CERTIFICATE (LEVEL 3) IN APPLICATION DEVELOPMENT

- Malaysian Skills Certificate (Level 3) in Application Development, with training in programming, system development, and application design.

DEANLIST CERTIFICATE

- Deanlist state in Semester 1, Semester 2, Semester 4, and Semester 5

REFERENCE

Mr. Khairul Nizar Syazwan Bin Wan Salihin Wong

Industrial Training Coordinator

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Ahmad Uzair Bin Sukor

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