

AHMAD NASREEN AQMAL BIN MOHD NORDIN

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Final year Computer Science student with hands-on experience from an internship at Rohm Electronics (Malaysia) Sdn. Bhd., currently working in the Information System Department (ISD). Seeking a Junior Executive position in ISD at Rohm Electronics to leverage my basic to intermediate skills in system development and UI design. Eager to contribute to developing and maintaining innovative systems to enhance organisational efficiency.

EDUCATION

MARA University of Technology (UiTM), Kuala Terengganu

March 2022 - Present

Bachelor of Computer Science (Honours) | CGPA: 3.37

MARA University of Technology (UiTM), Machang

July 2019 - February 2022

Diploma in Computer Science | CGPA: 3.58

WORK EXPERIENCES

ROHM Electronics (Malaysia) Sdn. Bhd.

March 2024 - Present

Intern in Information System Department (ISD)

- Developed Department KPI Monitoring System for Procurement Department.
- Establish easier KPI monitoring and purchase order tracking with data visualisation (Bar Charts).

ROHM Electronics (Malaysia) Sdn. Bhd.

September 2021 - February 2022

Intern in Information System Department (ISD)

- Developed a waste management system for the Environment Department.
- Prepared manual documentation for the system.
- Maintained Return Shipment System for Procurement Department

PROJECTS

Department KPI Monitoring System

HTML, CSS, Bootstrap, Javascript, PHP, SQL Server, Plotly.js

- Developed a system to monitor Department members' KPI and keep track of purchase order status.

Detecting Remote-to-Local Attack (R2L) using Decision Tree Algorithm

Python, Javascript, Scikit-learn, Matplotlib, Anaconda Jupyter Notebook

- A Final Year Project (FYP) to detect R2L attack using a machine learning algorithm which is Decision Tree Algorithm.
- Developed a web-based detection system for R2L Intrusion.
- Evaluated the effectiveness of Decision Tree algorithm in detecting R2L attack.

Scheduled Waste Management System

HTML, CSS, Bootstrap, Javascript, PHP, SQL Server

- Developed a system to monitor production waste storage in warehouses.
- Programmed waste scan out function for easier waste management.

SKILLS

Technical Skills:

- | | | | |
|--------------|----------------|--------------------|----------------|
| • HTML | (Intermediate) | • Python | (Basic) |
| • CSS | (Intermediate) | • Java | (Intermediate) |
| • Bootstrap | (Intermediate) | • C++ | (Intermediate) |
| • Javascript | (Intermediate) | • MS Office | (Basic) |
| • SQL Server | (Basic) | • MS Visual Studio | (Basic) |
| • PHP | (Intermediate) | • Code | |

Soft Skills:

- Languages: Malay (Native) | English (Intermediate) | Mandarin (Basic)
- Communication: Verbal Communication (Intermediate) | Written Communication (Basic)
- Problem-Solving: Analytical Thinking (Intermediate) | Critical Thinking (Basic)
- Time Management: Prioritization (Basic) | Organization (Basic) | Multitasking (Basic)
- Adaptability: Flexibility (Basic) | Resilience (Basic)

ACHIEVEMENT

Vice Chancellor's Award (ANC)

May 2022

- A distinction award for students who have completed their study and obtained the Dean's List Award in every semester (not including practical training semesters) throughout the duration of the study at the University

REFERENCES

Maznie binti Manaf

Lecturer/Advisor

Faculty of Computer and Mathematical Sciences

UiTM Kelantan, Machang

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Nor Hasnul Azirah binti Abdul Hamid

Lecturer/Advisor

College of Computing, Informatics & Mathematics

UiTM Terengganu, Kuala Terengganu

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Najiahtul Syafiqah binti Ismail (Dr.)

Lecturer/Supervisor(FYP)

College of Computing, Informatics & Mathematics

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