

Mavis Hye Xuan Chia

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EDUCATION

Technological University of the Shannon: Midlands • Athlone

Bachelor of Science (Honours) in Software Design with Artificial Intelligence for Cloud Computing

September 2022 – Present, Graduation Date: June 2026

- Current GPA: 82.66

Chong Hwa Independent High School • Kuala Lumpur

UEC, SPM [Science stream]

Graduation Date: January 2022

- SPM : 8A
- UEC : 2A 6B

WORK EXPERIENCE

Dead Centre Brewing

Athlone

Waitress

April 2023-Present

- Deliver exceptional customer service in a dynamic brewery environment.
- Manage multiple tables efficiently, taking orders and ensuring timely service.

Qualiteeth

Kuala Lumpur

Dental assistant

January 2022-May 2022

- Assisted dental professionals during procedures, ensuring a clean and organized workspace.
- Managed admin tasks, including appointment scheduling, and maintaining patient records.

PROJECTS

Know Your Countries website

JavaScript, VS Code, HTML, W3CSS

- Utilized RestCountries API for detailed info, users input country names for data access and region filtering.
- Added a fun flag-guessing feature, enhancing user interaction and global data exploration.
- Achieved user-friendly API integration, blending education with visually appealing design for an informative and entertaining global exploration.

Watched Movies App

Python

- Users can track and review watched movies with details like title, genre, and release year through a user-friendly GUI.
- Users input ratings, rankings, and can iterate through the movie list, searching by name or ranking.
- The app includes exception handling, preventing movie addition with a blank title and addressing out-of-bounds ranking entries.

CO2 4 You app

Microsoft PowerApps, SharePoint

- Designed and developed a user-friendly CO2 emission calculator app with a team as the main developer.
- Implemented comprehensive functionality, calculating, and displaying users' transportation-related CO2 emissions, while enhancing features to include trip history tracking through SharePoint, and introducing feedback and profile functionalities.

LEADERSHIP EXPERIENCE

Education in Ireland Student Ambassador

Athlone

Ambassador

November 2023 – Present

- Chosen to share experiences with a global audience interested in studying in Ireland.
- Led the creation of blogs and videos, offering insights into Irish student life and academics.
- Utilized a collaborative platform to engage with prospective students globally, contributing to their decision-making process about studying in Ireland.

TUS Asian Society

Athlone

Vice president

September 2023 – Present

- Provided leadership and support in organizing society events, fostering a sense of community.
- Collaborated with fellow officers to plan and execute successful cultural and social activities.

Diplomat

September 2022 – September 2023

- Managed and curated content for diplomatic initiatives across various social media platforms.
- Enhanced online presence and engagement through strategic content planning and execution.

SKILLS & INTERESTS

Coding Languages: JavaScript, Python, Java, HTML/CSS, MySQL , React

Tools: Git/GitHub, Unity, VS Code, Gamemaker, Microsoft Office(PowerApps, Excel, PowerPoint, Word)

Language: English(fluent), Mandarin(native), Malay(fluent), Cantonese(fluent), Spanish(beginner)

Interests: Web design, Front end development, Artificial intelligence, Travelling, Hiking, Running