MEI YONG PENG

Computer Science Student

👤 Profile

Motivated Computer Science student at Multimedia University (MMU) with a strong foundation in programming and problem-solving. Actively seeking an internship opportunity from **28 July, 2025 until 26 October, 2025** to apply my technical skills in real-world applications and contribute to innovative projects.

Contact

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💻 https://hellofrommei.netlify.app/

📍 F-15-12, BLOCK F, Mutiara Ville Persiaran Bestari, Cyber 11, 6300 Cyberjaya, Selangor Darul Ehsan.

EDUCATION

Bachelor of Computer Science (Major in Data Science)
Multimedia University, Malaysia
2023 - Present   CGPA: 3.64/ 4.00

Foundation in Information Technology
Multimedia University, Malaysia
2022 - 2023   CGPA: 3.85/ 4.00

PROGRAMMING

- Python
- Java
- HTML
- CSS
- SQL

Language

- Mandarin
- English
- Malay
- Cantonese

💼 Projects

1) **Kwazam Chess (Java)**

- Developed a chess game in **Java**, implementing game logic, movement rules, and an interactive GUI using **Java Swing**.
- Applied object-oriented programming, data structures and design patterns such as **MVC pattern**, **Strategy pattern** and **Singleton pattern** to ensure maintainability.

2) **Portfolio Website (HTML/CSS/JavaScript)**

- Designed and developed a responsive personal portfolio website to showcase academic projects, skills, and background information.
- Deployed the site using Netlify at **hellofrommei.netlify.app**, enhancing online presence and professional branding.

3) **Movie Recommendation System (Python)**

- Utilized **Cosine Similarity** and **CountVectorizer** from **scikit-learn** to compute similarities between movies based on their descriptions and genres.
- Processed and analysed a dataset of over **10,000** movies to train and implement the recommendation algorithm.

📖 Experience

Integrity and Leadership Day 2023

Publicity & Multimedia Division Committee

- Edited event recap videos and coordinated with team members for content distribution.
- Gained practical experience in communication, digital media, and time management.