

Objective

An enthusiastic second-year computer science student with a strong interest in data science, machine learning, and data-driven decision-making. A fast learner and proactive leader, I thrive in collaborative environments and take initiative in group projects. Passionate about obtaining actionable insights from data, optimizing algorithms, and applying statistical methods to solve real-world problems. Looking for a data science internship (July 21 - October 31, 2025) to apply my skills, gain hands-on experience, and contribute meaningfully to an innovative team.

Education

BSc in Computer Science (Hons.), Multimedia University 2023–present
CGPA: 3.95/4.00 Coursework: OOPDS, OOAD, Programming Fundamentals

Foundation in Information Technology, Multimedia University 2022–2023
CGPA: 3.83/4.00 Coursework: Python, Critical Thinking, HTML, and CSS

Projects

- **Trash and Treasure (Mini Shopee)** www.minishopee.com GitHub
 - Developed a **web-based marketplace** for buying/selling second-hand items with **user authentication, product listings, and MySQL database**
 - Built with **Python, MySQL, HTML, CSS** as part of coursework
- **Rock Paper Scissors Game** GitHub
 - Created an **interactive Python game** with **CSV-based score tracking** and simple web interface
 - Applied **Python, HTML, CSS** to reinforce logic and front-end integration
- **CPU Scheduler System** GitHub
 - Simulated **CPU scheduling algorithms** (SRT, SJF, NPP, Round Robin) with **Python-based visualization tool**
 - Demonstrated **process efficiency analysis** for OS coursework
 - Built with **Python, HTML, CSS** as part of coursework
- **Movie Recommender System** GitHub
 - Building a **machine learning-based recommender** using **Pandas, NumPy, and Python** to suggest movies based on user input
 - Built with **Python, HTML and CSS** as part of coursework

Leadership Experiences

- **Head of Multimedia Division** Barcamp 2024, IT Society
 - Led a team of 8 to design event branding, social media content, and promotional materials
 - Increased online engagement by 30% through targeted digital campaigns
- **Member of Special Task** Club & Registration Week 2024, IT Society
 - Streamlined logistical processes, reducing setup time by 25% through improved resource allocation
 - Enhanced inter-team coordination for smoother event execution
- **Member of Program & Activity Division** Week of Immersion & Networking 2023, MMU
 - Organized orientation activities for 200+ freshmen, improving onboarding experience
 - Facilitated ice-breaking sessions that increased participant interactions by 40%
- **Member of Design & Creativity Division** Open Chess Competition 2023, MMU Chess Club
 - Designed competition materials (lanyards, participant cards) used by 150+ attendees
 - Managed social media promotions that increased event visibility by 35%
- **Member of Logistics and Florist Divisions** Convofest 2023 & 2024, MMU
 - As Logistics Team member Coordinated material distribution for 500+ participants
 - As Florist Team member (2024), implemented sales strategies that boosted revenue by 20%

Technical and Soft Skills

- **Programming Languages:** Python, Java, C++, HTML/CSS
- **Database Management:** PostgreSQL, SQLAlchemy
- **Data Science & ML:** Pandas, NumPy, R, Matplotlib
- **Web Development:** Flask
- **Tools & Platforms:** Git, Figma, Canva, Excel, Microsoft Office

- **Soft Skills:** Self-management, Teamwork, Leadership, Attention to detail, Critical thinking, Project management, and Time management.

Languages

English – Proficient **Malay** – Proficient **Tamil** – Conversational