Tan Jia Hui

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jiahui-1251.github.io/PortfolioWebsite/

Education

Xiamen University Malaysia   **Apr 2021 – Present**

Bachelor of Engineering in Software Engineering | CGPA 3.50

- Public Relation Officer in XMUM Tech Club
- Projects done: Travel website testing, B2B website, Portfolio website, 2d pixel dungeon games, 2d pixel rhythmic game, UML diagram of navigation application
- Core courses: database, algorithm analysis and design, artificial intelligence, software quality engineering, operating system, object oriented system, game design and development, programming (website development)

Portfolio

WeatherApplication   **Aug 2023**

- Created a weather application that displays current temperature, humidity and wind speed of city / country after user input
- Developed with HTML and CSS
- Integrated OpenWeather API to retrieve current weather data and information

University Website   **Aug 2023**

- Created a responsive university website using HTML, CSS, JavaScript and PHP.
- Used toolkit and framework such as Font Awesome and Bootstrap for website frontend design.

Website Testing   **May - July 2023**

- Lead a group of testers to conduct website testing systematically using testing tools and test management tool.
- Key deliverables of the project includes: test cases, integration and performance test reports, defect reports, test summary reports

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Work Experience

Aerial Dance Instructor (Part time)   **Oct 2022 – Present**

- Teaches student with children as a primary group of students, dedicated to ensure students develop a strong foundation in alignment, strength, flexibility and graceful execution of aerial routines.

Public Relation Officer – XMUM Tech Club   **Sept 2022 – Present**

- Communicate with potential speakers and external company for event collaborations.
- Prepared plans to promote club activities through social media.

Achievement

Tech Speaker | X-Share (XMUM Tech Club)   **Nov 2022**

- Sharing my knowledge on Ren'Py, a game engine that facilitates the creation of visual novels to fellow students and friend in Xiamen University Malaysia,

Asia Pacific International Arts Festival 2022 – Champion   **Oct 2022**

- Achieved first place in dance competition of my age category with aerial dance performance

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Certifications

Forensic Psychology : Witness Investigation | The Open University   **Nov 2020**

- Online certificate - [Jia Hui Tan's Certificate of Achievement for Forensic Psychology](#)
- Syllabus includes eyewitness testimony, witness memory, inattentional blindness and observation of criminal incidents, interviewing witnesses, facial recognition and visual identification

Big data analytics : opportunities, challenges and future | Griffith University   **Aug 2020**

- Online certificate - Jia Hui Tan's Certificate of Achievement for Big Data Analytics: Opportunities, Challenges and the Future
- Syllabus includes introduction to big data, overview of data analytics cycle, application, opportunities and challenges for big data analytics

Introduction to Psychology : The Psychology of Personality | Monash University **Aug 2020**

- Online certificate - [Jia Hui Tan's Certificate of Achievement for Introduction to Psychology: The Psychology of Personality](#)
- Syllabus includes freud, define and assess personality, humanistic and learning approaches, trait theories and biological influences, culture and gender.