Bryan Lu We Zhern

Please contact me through the information found on https://bryanluwz.github.io/

EDUCATION

Nanyang Technological University, Singapore Aug 2021 – Present
Bachelor of Engineering (Computer Engineering)
- Dean's List for Academic Year 2021/2022
- Current CGPA: 4.65 / 5.0

ACADEMIC PROJECT

Nanyang Technological University, Singapore Jan 2023 – Apr 2023
SC2006 Software Engineering Project – Designed a web application for restaurant searching
- Coded a web application using HTML, CSS and ReactJS to gather information for over 100 restaurants; implemented web-based application to search for restaurants
- Oversaw project's development efforts to meet scheduled deadlines ensuring project be delivered more than 1 week on-time; contributed up to 50% of the entire group effort
- Facilitated communication between teammates to ensure clear communication ensuring project development proceeds smoothly without misunderstanding, exceeding timeframe objectives by 12%

Nanyang Technological University, Singapore Jan 2022 – Apr 2022
SC1015 Artificial Intelligence Project – Designed a machine learning sentiment analysis model
- Oversaw team's data preparation process allowing for nearly 1.5 times faster development time
- Coded a Python AI program to gather and analyse information for over 5000 movie reviews; optimise AI model using multi-layer perceptron neural network with nearly 80% accuracy

INTERNSHIP EXPERIENCE

None

WORK EXPERIENCE

Contemporary Centre of Arts, Gilman Barracks Jan 2023 – Feb 2023
Gallery Sitter
- Facilitated liaison between 4 colleagues and supervisors ensuring smooth communication
- Engaged visitors in exhibition sites in 2 languages allowing visitors to gain insights regarding locals' art pieces, including 10 different works of art

CO-CURRICULAR ACTIVITIES

Hall 7 Badminton Club Aug 2021 – Feb 2023
Member
- Engaged in hall badminton activities allowing Hall 7 Badminton Club to be nominated as best sports team in Academic Year 2021/2022
- Mentored star players over a course of 3 weeks for Inter-Hall Games securing Hall 7 Badminton Team a consolation prize for Inter-Hall Games in Academic Year 2021/2022

SKILLS

Language: Proficient in English and Chinese, Conversant in Malay
Digital Skills:
- Proficient in Python, JavaScript (ReactJS, NodeJS), Microsoft Excel, HTML, CSS
- Skilled in C, C++, C#, Java

HOBBIES & INTEREST

Side coding projects, Watching Movies, Playing Badminton