

BRENDAN KHOW BO REN

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EDUCATION

Singapore Management University (SMU)

Bachelor of Science (Information Systems)

- Expected graduation in December 2025

Singapore

Aug 2022 - Present

Temasek Polytechnic

Diploma in Financial Business Informatics

- GPA : 3.74/4.00

Singapore

Apr 2017 - Mar 2020

EXPERIENCE

Zora Healthcare Pte Ltd

Software Engineer Intern

- Assisted in development of core business application for the Business-to-Business (B2B) channel of Zora Health
- Built a scalable and secure mobile web application using NuxtJS, NodeJS & Express, Firebase and Google Cloud Platform (GCP)
- Configured and implemented authentication features for registration and login utilizing Firebase
- Contributed to building a learning management system from scratch, including implementing data-fetching logic and structuring data
- Facilitated integration of Shopify marketplace with application, enhancing user journey for a seamless platform experience

Singapore

May 2024 - Nov 2024

NCS Pte Ltd

Business Analyst Intern

- Utilized Figma to construct a comprehensive dashboard prototype, facilitating client presentations and enhancing user experience
- Collaborated closely with functional consultants throughout project delivery lifecycle to achieve successful outcomes
- Orchestrated 5 monthly newsletters by working closely with department leads to curate nominations and craft compelling content
- Developed and designed visually appealing PowerPoint slides for supervisors to present to clients

Singapore

Jun 2023 - Oct 2023

Refinitiv Asia Pte Ltd

Research Assistant Intern

- Developed multiple automated systems using Excel VBA for operation process automation
- Created well-designed dashboards using data analytics tools such as Excel and Refinitiv Eikon to assist analysts in the team
- Provided support to analysts in the team by handling large amount of data used in Business-as-usual (BAU) tasks

Singapore

Jul 2019 - Jun 2020

PROJECTS

Flexify | Interaction Design Prototype

Group Project

- Utilized Figma to design low-fidelity and high-fidelity prototypes
- Conducted Web Experiment to understand potential user preferences between two different User Interface (UI)

SMU

Aug 2023 - Dec 2023

SustainableEats | Interactive Mobile Web Application

Group Project

- Built an interactive mobile web application using Vue.js, Bootstrap, CSS, Firebase and OpenAI's API
- Designed low-fidelity and high-fidelity prototypes using Figma

SMU

Aug 2023 - Dec 2023

CO-CURRICULAR ACTIVITIES

Financial Business Informatics Student Interest Group

Media & Publicity Assistant Head

- Managed social media platform (e.g. Instagram) of interest group to raise awareness of diploma
- Planned and facilitated publicity strategies and interest group campaigns to generated publicity of diploma
- Conducted surveys to better understand and cater to students

Temasek Polytechnic

Apr 2018 - Apr 2019

ACHIEVEMENTS

- Awarded Edusave Certificate of Academic Achievement for top 25% in the cohort (AY 2018, 2019)
- Achieved 1st runner up in Junior Achievement Singapore Company of the Year Competition 2018

SKILLS & INTERESTS

- Programming Languages: Python | HTML5 | CSS | PHP | Bootstrap | Vue | MySQL | Excel VBA
- Soft Skills: Leadership | Teamwork | Communication | Adaptability | Creativity | Problem-solving