

EDUCATION

Nanyang Technological University, Singapore
Bachelor of Engineering (Computer Science) &
Bachelor of Business (Business Analytics)

Aug 2020 – May 2024 (Expected)

- Expected Honours (Highest Distinction)

PROJECTS

Temasek Polytechnic, Singapore
ezceStrong – React Native Application

Jun 2022 – Jul 2022

- Collaboration with Pharmaceutical student from TP as part of his Final Year Project
- Requirement elicitation to help alleviate suffering of eczema patients
- Frontend using React Native, Expo – live chat functions, infographics to share awareness
- Backend using Firebase – authentication and live chat

Gym Buddy Application

May 2022 – Jun 2022

- Developed web application using ReactJS, Material UI and RapidAPI that provides information about different exercises for users
- Created basic UI which allows users to search exercises by body parts/equipment and watch GIF of the exercises automatically generated using RapidAPI

Social networking Application

May 2022 – Jul 2022

- Developed web application using MERN stack that allow users to network with functionalities including authentication, profiles and forum posts.
- Created forum which allows users to post, comment and like posts. Users are also able to connect their portfolios using GitHub API authentication

Nanyang Technological University, Singapore

Jan 2022 – Apr 2022

Software Engineering Project – Build a carpark locator application

- Designed and build frontend of application using Flutter, Google Map API
- Build backend using Firebase and data.gov API
- Experienced the whole Software Development Life Cycle from getting requirements to constructing SRS, use case diagrams, testing

All project source codes can be found [here](#)

INTERNSHIP EXPERIENCE

Livspace, Singapore

Jan 2022 – April 2022

Product Analyst, Intern

- Utilized Athena and Quicksight to generate data insights and business performance reports for cross functional teams

Marketnode, Singapore

Jan 2022 – April 2022

Software Test Engineer, Intern

- Develop new test automation scripts of modules, increasing testing efficiency by > 50%
- Analyse log files and provide support by troubleshooting scripts
- Java, Selenium, Ubuntu

CO-CURRICULAR ACTIVITIES

Business Analytics Club, Nanyang Technological University

Aug 2021 – Present

Service-Learning Sub Committee

- Crafting lesson plan, workflow and worksheet for Alteryx (Intermediate) workshop
- Planning and conducting Alteryx (Intermediate) Workshop for NTU students during the upcoming Semester
- Assisted in conducting of Tableau workshop with >40 participants

SKILLS

Digital Skills: C, Python, R, mySQL, mongoDB, Java, Alteryx, Tableau, Javascript, HTML, CSS, Reactjs, MERN Stack

HOBBIES & INTERESTS

Volunteering, Performing magic tricks, Sports (Basketball)