Brendan Chia

Year 2 Information Systems Major

Contact

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Education

National University of Singapore,
Aug 2020 - May 2024

BSc in Computing, Information Systems
GPA: 4.25/5.00 (Second Upper Class Honors)

Professional Experience

Accredify

Front-end Software Engineer Intern, May 2021 – Aug 2021

Accredify is an Information Technology & Service company that supports organisations in their document lifecycle management, ensuring easy verifiable documents with blockchain technologies.

Single handedly developed the UI for an email template builder and a course program builder to allow clients to freely customise certificate emails and course progressions intuitively from scratch.

National University of Singapore

Teaching Assistant, Aug 2021 – May 2022
Taught a group of 25 students on Object-Oriented Programming and Functional Programming in Java.
Guided them through weekly technical assignments with emphasis on good coding practices to develop medium scale Java programs.
4.6 / 5.0 Teaching Feedback.

Languages

Java; MySQL; JavaScript; HTML5; CSS; Python;

Technologies

Angular; React; Material UI; Jakarta EE; Git; REST; PostgreSQL

Side Projects

NUS-Fintech-Society/BC_generativeNFT
Lead engineer for NUS Fintech Society generative NFT project, a website exclusively for society members to view and mint NFTs created by society members. Developed with React, Solidity and Web3.js on Rinkeby TestNet.

brendancjz/boluibot
Telegram bot that tracks spendings and earnings in an intuitive and interactive way. Deployed with Java and Telegram API on Heroku server using Heroku PostgreSQL as its secure database.

Co-Curricular Activities

○ NUS Fintech Society — Blockchain Developer 2021
○ Residential College 4 — Badminton Student Coach 2021-2022