

Choo Liang Yi

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SUMMARY

Business sophomore at Singapore Management University and a software engineer bootcamper at Rocket Academy looking for a summer internship. Experience in React (Router, Redux-Toolkit), Chakra UI and React Hook Form as well as Firebase, exploring Express and databases at the moment!

PROJECTS

Invoice App | *Firebase, Chakra UI, React Hook Form, Redux*

- Deployed Link: <https://spiritoftime.github.io/frontend-mentor-invoice-app/>
- Full-stack application with user authentication via Firebase authentication and state management via Redux Toolkit
- Displays invoices created/deleted/updated by user on real-time with Firestore database as the backend
- Experimented with other libraries such as Chakra UI and React Hook Form

Coffee Shop Site | *React, Github, Git HTML, CSS*

- Deployed Link: <https://spiritoftime.github.io/frontend-mentor-coffee/>
- Developed a 3-pager coffee shop site using React Router with state management via useReducer.
- Experimented with custom hooks as well as useContext to share states

Password Generator | *React, HTML, CSS, Github, Git*

- Deployed Link: <https://spiritoftime.github.io/frontend-mentor-password-generator/>
- Developed a password generator application using React with state management via useReducer

EXPERIENCE

Private Funds Intern

May 2022 – Jul 2022

ARA Asset Management

- Built a web scraper to automate the downloading of 1600 pdf files using selenium and pyautogui
- Created preliminary deal slide decks, financial models and presented to senior management staff

Business Development Intern

Feb. 2021 – Apr 2021

Learning Point

- Identified suitable omnichannel customer engagement solutions to collect customer leads and handle 1000 customer engagements monthly
- Implemented online quiz system for use by primary school students and used VBA to automate report generation from 127 student responses and sending to 16 teachers via outlook
- Utilized power query to clean up 2 years of leads data from the website

EDUCATION

Rocket Academy

Computer Science Software Engineering Bootcamp

Nov. 2022 – Aug 2023

- 8 month software engineering bootcamp focusing on full stack web development, continuous integration as well as data structures and algorithms

Singapore Management University

Bachelor of Business Management

Aug. 2021 – May 2025

- Current GPA: 3.79/ 4.0, Intended Major: Entrepreneurship
- Relevant Modules Taken: Introduction To Programming, Spreadsheet Modelling And Analytics
- Recipient of ARA Asset Management Scholarship

TECHNICAL SKILLS

Languages: Python, SQL (SQLite), JavaScript, HTML/CSS

Frameworks: React, Node.js

Developer Tools: Git, Github, VS Code, PyCharm

Cloud Services: Firebase