

DARREN WAH

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EDUCATION

National University of Singapore

Aug 2021 - Present

Bachelor of Computing in Computer Science

- Cumulative Average Point (CAP): 4.56/5.00
- Relevant Courses: Data Structures and Algorithms, Database Systems, Software Engineering
- Expected Date of Graduation: August 2025

EXPERIENCE

Teaching Assistant, National University of Singapore

Aug 2022 - Dec 2022

- Teaching Assistant for CS2040 Data Structures and Algorithms, and CS2100 Computer Organisation
- Conducted weekly lessons for classes of more than 20 students on how to approach and solve questions
- Collaborated closely with professors and other teaching assistants weekly to mark assignments and provide feedback on student's work

Temporary Associate, Monetary Authority of Singapore

Jan 2021 - Jun 2021

- Advised on automation of invoice processing using Blue Prism through reviewing current invoicing procedures and conducting multiple discussion sessions
- Led admin team in asset management in both SAP Merit System and Workday Cumulus by coordinating disposal and creation of assets with relevant parties and ensuring accuracy of asset data

PROJECTS

Project Roofus, Developer

Aug 2022 - Dec 2022

- Built a GUI chatbot allowing users to keep track of schedules and tasks with a local text file as storage, using JavaFX, Git, and GitHub

FrieNUS, Co-developer

Apr 2022 - Aug 2022

- Built a social application empowering users to connect, chat, search and edit profiles while recommending profiles to users based on similarity using React Native, UI Kitten, and Firebase
- Wrote documentation involving UML diagrams, test cases, and development principles and decisions

SKILLS

- Programming Languages: Java, Python, C, JavaScript
- Frontend: React Native, UI Kitten, HTML, CSS
- Backend: PostgreSQL, Firebase
- Tools: Git, GitHub, Gradle, JUnit

EXTRA CURRICULAR ACTIVITIES

Programmes Executive, NUS Kayaking

Aug 2022 - Present

- Course Coordinator for 1 star Kayaking certificate
- Plan and execute school events such as the annual Legs & Paddles event

Member, NUS Esports Varsity Team

Aug 2021 - Aug 2022

- Won 2nd placing in the 2022 Inter-Varsity Games Festival