

EDUCATION

Bachelor of Information Technology | GPA: 3.4 / 4.0

RMIT University

Feb 2021 - Dec 2023

Melbourne, VIC

SKILLS

Programming Languages	Java Python HTML CSS Javascript Swift C++ Oracle SQL PHP
Frameworks/Libraries	React.js SwiftUI Node.js Express.js Axios Sequelize JavaFX jQuery Bootstrap
Technologies	SQLite PhpMyAdmin Git Scene Builder GitHub Actions CI/CD Terraform AWS Ansible
Soft Skills	Communication Leadership Research Problem Solving Teamwork Time Management
Languages	Mandarin [Native] English [Fluent] Thai [Intermediate] Spanish [Beginner]

WORK EXPERIENCE [TECHNICAL]

Muse Scene Lab

July 2023 - Nov 2023

Front-end Developer Placement

Remote

- Muse Scene Lab is dedicated to creating VR/XR/AR and online platform for music learners and rehearsals
- Built the front end technology and designed UI for desktop devices as per Figma design
- Developing a web application for music learners to learn and practice music online
- Led the frontend team to implement all designs required by the client
- Visualised music performance data into XY charts for student's performance analysis

Dcard

Oct 2021 - Feb 2022

QA Intern, Production QA, Market Research

Taipei, Taiwan

- Dcard is an online forum application that has 18 million active users every month
- Main contributor to localise the Dcard app into the English version
- Tested APIs and UI for potential hidden user errors and bugs

RMIT Peer Mentoring

Feb 2022 - Nov 2023

IT courses peer mentor (volunteer)

Melbourne, VIC

- Helped fellow students with assignments and uni life • Scheduled 1 on 1 mentor-mentee sessions

NOTABLE PROJECTS

Personal Website | [GitHub](#) | [Website](#)

2023

A React Project hosted on GitHub Pages

Melbourne, Victoria

UniChat | [GitHub](#)

July 2023 - Oct 2023

iOS online forum application for Australian university students

Melbourne, VIC

- Individually designed, developed and tested the application from scratch using Swift and SwiftUI
- Applied Software Development Life Cycle to keep application dynamic for future implementations
- Recognised as one of the best projects in iOS Software Engineering course

CI/CD Deployment Project | [GitHub](#)

Mar 2023

Automated Deployment Project with GitHub Actions

Melbourne, VIC

- Linted, tested, and generated a deployable artefact for a small web application
- Wrote a YAML CI pipeline to incorporate GitHub Actions with Node.js, Playwright, Jest, Docker and MongoDB
- Integrated automation with linting, unit testing, component testing, E2E testing, and deployment with CI/CD

Canva Inspired Software | [GitHub](#)

Apr 2022 - Jun 2022

Canva Inspired Java GUI Application

Melbourne, VIC

- Built with Java UI library JavaFX and Scene Builder
- Nominated as one of the projects with the highest completeness of program amongst the course
- Implemented with MVC structure, the S.O.L.I.D. principles of programming and a database system for user to save the canva that allows shapes, texts and colours using drag and drop

Web Game Development | [GitHub](#) | [Website](#)

2021

Web Game-Boy-Style Game Prototype with Documentation Website

Taipei, Taiwan

- Led the team to brainstorm and build the project with an outstanding outcome/feedback amongst the course
- Designed and implemented a playable gameboy-style game on website for both mobile and PC devices
- Implemented gaming AI bots that attack the player with different attack logic

AWARDS & CERTIFICATIONS

Awards	Science, Engineering and Health Scholarship 2021 Global Leader Experience 2021 NHS 2018
Certifications	AWS Academy Graduate - AWS Academy Cloud Foundations RMIT Peer Mentoring Program Volunteer Semester 1, 2022 RMIT Peer Mentoring Program Volunteer Semester 2, 2022 RMIT Peer Mentoring Program Volunteer Semester 1, 2023 RMIT Peer Mentoring Program Volunteer Semester 2, 2023

EXTRACURRICULAR AND CASUAL WORK

Market Espresso

Apr 2022 - Present

Casual Barista

Melbourne, Victoria

- Utilised POS system to process orders and payments
- Performed strong observation and communication skills to find out customer needs
- Demonstrated work ethics to result in consistent high-quality products and services
- Calculated end-of-day profits and cash flow
- Trained new staff members on proper coffee preparation and customer service techniques

Gui Ji

Oct 2020 - Feb 2021

Beverage Maker

Taipei, Taiwan

- Operated cash register, credit card machine efficiently and helped with large order delivery
- Provided detailed product information to find out a customer's best choice
- Made tea and other beverages according to recipe in a assembly to increase productivity

Starbucks Taiwan

Apr 2019 - Nov 2019

Part-time Barista

Taipei, Taiwan

- Trained new staff members on proper coffee preparation and customer service techniques
- Adapted to different customer needs and preferences, resulting in increased customer satisfaction
- Assisted multiple other branches when they are short-staffed