Peter (Li-Sung) Ou

LiSungOu8@gmail.com ❖ Melbourne, Australia

EDUCATION

The University of Queensland   **2020 – 2024**
Bachelor of Information Technology/ Business Management Major in Software Design and Marketing   Brisbane

PROJECTS

Portfolio

- Designed and developed a responsive and performant personal portfolio website.
- Tech Stack: Next.js, React, TypeScript, Tailwind CSS, Shadcn

Blotz Task

- Utilised react to build reuseable front-end components and integrated API to fetch user created data.
- Responsible for building API endpoints with .NET8.
- Participated in Agile practices, contributing to standup meetings, sprint planning, spec reviews, PR reviews and collaborative iteration of features to support efficient and responsive project progression.
- Used Git and GitHub or source control and repository management.
- Tech Stack: .NET8, C#, SQL server, Next.js, React, TypeScript, Tailwind CSS, Shadcn

OgCiSum

- Used React to design and style the UI in Web and android mobile devices.
- Implemented state management hooks to store fetched data and set up reactivity through hooks that update based on state changes, ensuring data synchronisation with minimal manual input.
- Developed a cross-platform mobile app for location-based music sharing, ensuring seamless user experience across web and Android platforms.
- Tech Stack: JavaScript, React Web, React Native, Android Studio

SKILLS

Front-end: JavaScript(ES6), TypeScript, React, HTML5, CSS, Tailwind CSS
Back-end: C#, .NET8, Java, Node.js
Tooling: Git, GitHub, Jira, Slack
Methodologies: RESTful API, OOP, SDLC, TDD, Agile/Scrum, Operating Systems and Computer Network

EXPERIENCE

The University of Queensland   **Oct. 2019 – Feb. 2020**
ICTE Volunteer   *Brisbane*

- Coordinated and managed 10+ campus events, including cultural activities and language workshops, improving engagement by 20%.
- Mentored 50+ international students, helping them getting involved in the campus life and improving their confidence in conversational English by organising weekly meetups.

AWARDS

- **Best Software Project**, Innovation Showcase 2022, University of Queensland
  - Collaborated in a Scrum team to design and develop the rogue-lite game "Atlantis Sinks" using Java.
  - Led the inventory team as a Scrum master, designed and implemented data structures and features for diverse game objects, aligning with other project feature teams.
- **Best User Experience Design and Project with the Most Commercial Potential**, Innovation Showcase 2023, University of Queensland