

Peter (Li-Sung) Ou

LiSungOu8@gmail.com ❖ Melbourne, Australia

EXPERIENCE

Frontend Developer

Aug. 2024 – Dec. 2024

Red Bridge Capital

Melbourne

- Translated design into HTML, CSS, and JavaScript with the UI and marketing team, streamlining the design and improving functionality of product landing pages.
- Resolved cross-platform compatibility issues to incorporate mobile compatibility and accessibility across platforms.

Academic Tutor

Jul. 2022 – Dec. 2022

The University of Queensland

Brisbane

- Tutored and taught university students about Java programming, including OOP design, debugging, and unit testing.
- Assessed student's assessment, giving constructive feedbacks and ensuring programs follow good practices.

ICTE Volunteer

Oct. 2019 – Feb. 2020

The University of Queensland

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.

EDUCATION

The University of Queensland

2020 – 2024

Bachelor of Information Technology/ Business Management Major in Software Design and Marketing

Brisbane

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
 - Contributed to an agile team to design and develop the wearable device "Sprout" using Arduino, React, Python, and JavaScript.

PROJECTS

Blotz Task

- Responsible for product architecture design, reviewing and approving pull requests, and pair programming with other developers.
- Took ownership as tech lead and actively participated in Agile practices, contributing to standup meetings, sprint planning, spec reviews, and collaborative iteration of features to support efficient and responsive project progression.
- Built reusable front-end components in React, optimizing code reusability and integrated APIs to fetch and display user-generated data.
- Built RESTful API endpoints with .NET8 and resolved API issues, ensuring system is on a 99.9% uptime.
- Tech Stack: .NET8, C#, SQL server, Next.js, React, TypeScript, Tailwind CSS, Shadcn

Portfolio

- Designed and developed a responsive personal portfolio website using latest web technologies.
- Integrated Resend to handle form requests, enabling efficient and secure email processing by industry standards.
- Deployed and hosted on Vercel.
- Tech Stack: Next.js, React, TypeScript, Tailwind CSS, Shadcn, Resend, Zod

SKILLS

Front-end: JavaScript(ES6), TypeScript, Next.js, React, HTML5, CSS, Tailwind CSS

Back-end: C#, .NET8, Java, Node.js, SQL Server, MongoDB, Linux

Tooling: Git, GitHub, Jira, Slack

Methodologies: RESTful API, OOP, SDLC, TDD, Agile/Scrum, Operating Systems and Computer Network