

# Lance Liu Profile

## Qualifications and Associations:

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- Bachelor of Accounting, University of Tasmania (2014 - 2016)
- Diploma of Information Technology, Coder Academy College (Oct,2021 - Aug,2022)

## Areas of specialisation:

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- Programming Language: JavaScript, Ruby,
- Front-end development: HTML, CSS, jQuery, Bootstrap, MUI
- Front-end framework: React
- Back-end development: Ruby, Node.js
- Back-end framework: Express.js, Ruby on Rails
- Database: PostgreSQL, MongoDB
- Cloud platform: Heroku, Netlify, AWS
- Other: GitHub, RSpec, Jest, Web API

## Relevant projects / work experience:

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- Travel Designer at Tasmania Coachline (2016 – 2018)
- Fleet Manager at Tasmania Coachline (2018 – 2021)
- Full Stack Marketplace Web Application(Ruby on Rails)(2021)
- Full Stack Web Application(MERN Stack)(2022)

## Summary:

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In 2016, I started working as a travel designer at Tasmania Coachline travel company. My main job is that design travel plans for individual and group clients. My previous company director found me diligent and passionate about my work. Therefore, I was promoted to the fleet manager in 2018. I needed to collaborate with different teams to solve a variety of problems on the commerce, client and employees sides. I also cooperated with the IT department to create a fleet management system. Through this experience, I was awarded my passion for IT and decided to change my career and enrolled in Coder Academy College to start a full-stack web developer journey.

I completed my diploma in Information Technology (majoring in full stack web development) at Coder Academy College in 2022 August. Through my studies and working experience, I have gained extensive knowledge in UI design, JavaScript, HTML, CSS, Ruby, React and cloud platforms.

Whilst studying at school, I participated in various hands-on projects. I used my previous work experience to create a web application for a two-side travel marketplace. It provides navigation for people who like to travel, let them know the playable options of the destination, and also provides an admin panel for the travel company so that the company can use the internal management system to track and manage business products.

I also completed another full stack web application at the end of July 2022, my group using Agile software development for project management control. This web application will provide a platform that the company can display diverse products to their client and let them complete online orders and payments faster and securely. Through this project, I learned extensive knowledge for developing using the MERN stack.

I am diligent, optimistic and have a strong focus on outcomes. I can learn quickly and am keen to learn new technology whilst applying my current knowledge. I work well in a team environment but can work autonomously. I also know how to devote time management and problem-solving skills to accomplish tasks.