* [Description](https://github.com/linda-lai/linda-lai.github.io" \l "Description)
  + [Purpose](https://github.com/linda-lai/linda-lai.github.io#Purpose)
  + [Functionality](https://github.com/linda-lai/linda-lai.github.io#Functionality)
  + [Sitemap](https://github.com/linda-lai/linda-lai.github.io#Sitemap)
  + Screenshots
  + [Target Audience](https://github.com/linda-lai/linda-lai.github.io#Screenshots)
  + [Tech Stack](https://github.com/linda-lai/linda-lai.github.io#Tech-Stack)
* [Design Process and Brainstorming](https://github.com/linda-lai/linda-lai.github.io#Design-Process-and-Documentation)
  + [Design Ideation](https://github.com/linda-lai/linda-lai.github.io#Design-Ideation)
  + [Logo](https://github.com/linda-lai/linda-lai.github.io#Logo)
  + [Colour Scheme](https://github.com/linda-lai/linda-lai.github.io#Colour-Scheme)
  + [Wireframes](https://github.com/linda-lai/linda-lai.github.io#Wirefreames)
  + [Usability Considerations](https://github.com/linda-lai/linda-lai.github.io#Usability-Considerations)
* [Design Planning](https://github.com/linda-lai/linda-lai.github.io#Design-Planning)
  + [Project Plan and Timeline](https://github.com/linda-lai/linda-lai.github.io#Project-Plan-and-Timeline)
  + [Challenges](https://github.com/linda-lai/linda-lai.github.io#Challenges)
  + [Trello](https://github.com/linda-lai/linda-lai.github.io#Trello)
  + [Further Enhancements](https://github.com/linda-lai/linda-lai.github.io#Further-Enhancements)
* [Short Answers](https://github.com/linda-lai/linda-lai.github.io#Short-Answer-Questions)
  + [Question 1](https://github.com/linda-lai/linda-lai.github.io#Short-Answer-1)
  + [Question 2](https://github.com/linda-lai/linda-lai.github.io#Short-Answer-2)
  + [Question 3](https://github.com/linda-lai/linda-lai.github.io#Short-Answer-3)
* [Conclusion](https://github.com/linda-lai/linda-lai.github.io#Conclusion)

**Material.io/icons**

**White**

**#FFFBFE**

**Black**

**#222725**

**Websites for inspiration**

**Heading font**

**Raleway**

**CECCCC**

**Red**

**FF656C**

\*contrast and layout

[https://www.martinehrlich.com](https://www.martinehrlich.com/)

\*sticky text

<https://www.osmose-cuisine.com/fr>

\*sticky pages

<https://brightgreen.com/led-lights/d2000.shx-linear-downlight>

\*glitch

<https://gesjaa.xyz/>

\*text that cycles through symbols

<https://www.azaistudios.com/>

I’m a budding full stack developer keen to do my part to make the web a better experience for everyone. I thrive on taking complex problems and breaking them down to figure out how something can be built, ultimately producing efficient and powerful web applications. I like clean code and functional design. I get a kick out of building and making something hard work well. After having loved the university courses I took in C# and Java, I decided to enroll in Coder Academy’s full stack web development program and I’m on track to graduate by February 2020. Previously I completed my undergrad in finance and accounting at Deakin University with one very cold semester abroad at Jönköping International Business School in Sweden. After achieving some of the top grades for my course I went on to work for a short while at The Department of Treasury and Finance before starting my own company with my brother to deliver lighting solutions for commercial projects. Now, I have taken the attention to detail and persistence I have honed from my previous experience and applied them to learning as much as I can about tech and becoming a great software developer.

On the side I love to meditate and exercise and have recently taken up playing any willing body in squash. When I’m not coding or otherwise engaged you can catch me hanging with my amazing partner and our mischievous maltese tzu in a sun soaked park somewhere in Melbourne or contemplating where to brunch next.

general bio

-born in Melbourne

-travelled Europe, USA, Canada, Mexico, Japan

study

-deakin university, bachelor of commerce majoring in finance and accounting

-Studied in Sweden jönköping international business school.

-took a course in C#

-began a masters of information technology at Monash

-currently studying Diploma of Information technology at Coder Academy

Work

-After my first business undergrad degree where I scored in the top for several units, I started working for a short while at the Department of Treasury and Finance

-Started a lighting company with my brother, designing and supplying custom lighting solutions for commercial and project work.

Interests

-playing squash and going to gym

-reading about tech

-hanging with my amazing partner and our mischievous maltese tzu in a sun soaked park somewhere

Tech interests

-efficient and clean web applications

-blockchain

Qualities

-attentive to detail

-breaking complex problems down into smaller chunks and figuring out how something can be built

-persistent

VicVax

Vicvax is a terminal application written in the Ruby programming language. The application helps parents keep track of their children’s vaccinations with respect to the Victorian Vaccination Schedule and can provide valuable reminders and updates for the user. The app can manage schedules for as many children as the user adds based on the individual age of each child. This was a two person project completed as part of the web dev bootcamp in a tight timeframe. A future expansion of the app will utilize an api to push live health alerts to the user.

portfolio

This website was constructed as part of a portfolio project for the web dev bootcamp. An initial wireframe design for mobile and desktop was first completed in Figma photo editor. I wanted a cleans and simple layout and used space to emphasize key elements. After the initial design spec was finalized I set to coding the site in HTML5 and CSS. I utilized the latest developments in CSS grid to create a naturally responsive design whilst limiting the use of media queries.

cartracker

cartracker is a terminal based application written for a masters level programming course. It is an application to keep record, modify and update all the different features of a collection of cars stored in a database. It allows the user to search for specific cars by a variety of attributes and make updates or add/remove new cars as required. Written in Java, the application makes extensive use of data structures and optimized search algorithms to ensure efficient use of computer resources.