

# Simmon Li *Fullstack Engineer*

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## Skills

### Languages

Ruby, Javascript, Python,  
HTML5, CSS3

### Frameworks

Ruby on Rails, Hotwire  
Stimulus & Turbo, node.js,  
React, React Router, Sass,  
Tailwind, RSpec, Jest

### Tools

VSCode, Linux (ubuntu),  
PostgreSQL, rbenv, ruby  
bundler, npm, webpack, git

### Cloud Services

Github, Google Cloud  
Platform, AWS, Heroku,  
Vercel, Sendgrid

## Work Experience

### Office & Operations Manager

*Designstor*

Feb 2017 – Current

Toronto

- Business Operations (Accounts Payable/Receivable, Taxes & Finance)
  - Automated various financial reports to improve visibility for management
  - Centralized billing and project management information to reduce billing reconciliation times
  - Introduced timesheet automation to improve billing reconciliation times
  - Improved receivables turnaround time by automating follow-ups
- Payroll, Benefits & HR Administration for office of 10

### Trademarks Sales Manager

*Witmart Inc.*

Jul 2015 – Jan 2017

Toronto

- With 4 direct reports, improved sales performance in a fast-paced start-up environment
- Improved business processes in conjunction with senior managers, improving conversions
- Regular on-boarding, training and coaching responsibilities

## Projects

### Railsbook

*Ruby on Rails, devise, Turbo/Stimulus, Sass, RSpec, Heroku, AWS S3*

**Live:** <https://railsbook.crespire.dev> [↗](#)

- Implements core Facebook friend and content experience
- Styled via custom BEM system utilizing Sass
- Tested with RSpec/Capybara suite at ~83% code coverage
- Shipped on BaaS providers Heroku, Sendgrid and AWS S3

### Where's Waldo?

*React, react touer, Rails, Tailwind, webpack, npm, git, vercel, render*

**Live:** <https://crespire-waldo.vercel.app/> [↗](#)

- Implements a fullstack clicker game with a React client and custom Rails API
- Powered by a data-backed canvas for real time input feedback
- Monorepo deployed via vercel and render

### Cozy Creature Canteen

*React, react router, Tailwind, webpack, npm, git, vercel*

**Live:** <https://cozy-creature-canteen.vercel.app/> [↗](#)

- Produced a frontend e-Commerce store front application in ReactJS
- Developed a multi-step checkout flow with custom hook for input validation
- Integrated Tailwind component styling

## Education

### Honours Bachelor of Arts with High Distinction

*University of Toronto*

2011 – 2014

Specialization in Peace, Conflict & Justice with a minor in Ethics, Society & Law

## Interests

**Analog Photography** (medium format, live music photography), **Architecture** (urban design, walkability, accessibility),

**Computer Science** (open source, data structures and algorithms, object oriented programming, automated testing, continuous delivery, continuous integration, Typescript)