Simmon Li *Software Developer*

✉ li.simmon@gmail.com 📍 Markham, Ontario, Canada 📞 416.878.4636 ↖ https://crespire.dev/

 https://github.com/crespire **in** https://www.linkedin.com/in/simmonli/

</> Skills

Languages *(Ruby, Javascript, Typescript, HTML5, CSS3, SQL, MongoQL, Python)*

Frameworks *(Ruby on Rails, node.js, React, Sass, Tailwind CSS, MaterialUI, RSpec, Jest, Cypress, React Testing Library)*

Tools *(VSCode, Linux, Postman, PostgreSQL, mongodb, rbenv, bundler, npm, webpack, git, dokku, docker)*

💼 Work Experience

Office & Operations Manager   2017 – present | Toronto
Designstor
- Business Operations (Accounts Payable/Receivable, Taxes & Finance)
  - Automated various financial reports to improve visibility for management
  - Centralized billing and project information to reducing reconciliation times by 50%
  - Introduced time accounting automation saving 2 hours weekly
  - Improved receivables turnaround time by 50% via automation
- Payroll, Benefits & HR Administration for office of 10

Trademarks Sales Manager   2015 – 2017 | Toronto
Witmart Inc.
- Grew team from 2 to 4 and improved sales performance steadily in a fast-paced start-up environment
- Improved business processes in conjunction with senior managers, improving conversions

📁 Selected Projects

Railsbook
Ruby on Rails, PostgreSQL, devise, Turbo/Stimulus, Sass, RSpec, Heroku/Dokku, AWS S3
  Live: https://railsbook.crespire.dev 🔗
- Implements core Facebook experience with Rails monolith
- Tested with RSpec/Capybara suite at ~83% code coverage
- Shipped on BaaS providers Heroku, Sendgrid and AWS S3

Where's Waldo?
React, react router, Ruby on Rails, PostgreSQL, Tailwind, webpack, npm, git, vercel, dokku
  Live: https://waldo.crespire.dev/ 🔗
- Implements a full-stack clicker game with a React/Rails stack
- Powered by React hooks and HTML5 canvas for input feedback

Portfolio Site (v1)
Typescript, React, Tailwind, webpack, npm, git, vercel
  Live: https://crespire.dev/ 🔗
- Implements a front end portfolio application with Typescript React
- Deploys advanced Tailwind techniques for interactive experience

♺ Open Source

The Odin Project
- Added lesson on installing PostgreSQL for local development
- Fixed form validation not clearing resolved errors for user input

🎓 Education

Honours Bachelor of Arts with High Distinction   2011 – 2014
University of Toronto
  Specialization in Peace, Conflict & Justice with minor in Ethics, Society & Law

Bachelor of Music   2006 – 2011
University of Toronto
  Specialization in Vocal Jazz Performance

💡 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, security, devops, analytics, Go, agile)*