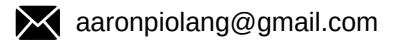
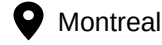
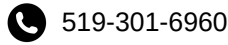
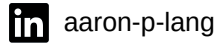
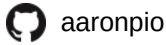


# AARON PIO LANG

## Full-Stack Web Developer



---

### SUMMARY

I am pivoting to a career in web development after four years in the construction industry where I worked as a Civil Engineer; leading projects from inception to completion while managing people, timelines and budgets.

Over the past two years web development has become my passion; learning the latest technologies and working on personal projects. I decided to pursue my passion full-time at Lighthouse Labs to deepen my knowledge and skills as a full-stack web developer. I am eager to be able to again contribute in a fast-paced and collaborative team environment.

---

### SKILLS

- **Languages:** Javascript, Ruby, SQL, HTML, CSS
- **Frameworks/Libraries:** ReactJS, Axios, NodeJS, Express, Socket.io, jQuery, Ajax, Rails, ActiveRecord, SASS
- **Systems and Databases:** PostgreSQL, Git
- **Testing:** Cypress.io, Jest, Mocha and Chai, Capybara

---

### EDUCATION

**Full Stack Web Development Diploma** (Graduated February 2020)

*Lighthouse Labs – Montreal, QC*

**B.E.Sc. Civil/Structural Engineering Degree** (Graduated April 2015)

*Western University – London, ON*

---

### PROJECTS

#### ThirdWheel

A React single-page dating website, where you can be a matchmaker, a single seeking-love, or both!

Tech Stack: React, Axios, Socket.io, NodeJS, Express, PostgreSQL, SASS

#### Scheduler

React based project that allows the client to create and manipulate interview appointments in their weekly schedule.

Tech Stack: React, Axios, PostgreSQL, Storybook, Jest, Cypress.io

#### MySpaces

A dynamic multi-page website that allows you to collaborate with friends to create maps - utilizes Leaflet Maps API.

Tech Stack: NodeJS, Express, PostgreSQL, jQuery, SASS

#### Tweeter

Single page Twitter clone with dynamic rendering, powered by Ajax.

Tech Stack: Node, Express, jQuery, Ajax

---

### PROFESSIONAL EXPERIENCE

**Iron Bridge Fabrication Inc.** - Brunner, ON

**Project Manager** (May 2016 – Aug 2019)

- Manage high-profile infrastructure projects, in accordance with design specifications and budget constraints
- Work with clients and team members to establish achievable project milestones
- Identify and prioritize project components that are on the critical path

**Mallot Creek Group Inc.** - Elora, ON

**Engineer-in-Training** (May 2015 – May 2016)

- Promote concise communication between stakeholders and designers regarding on-going projects
- Collaborate effectively with design team, in a fast-paced, multi-disciplinary engineering environment

---

### INTERESTS

- Sports and Fitness: Basketball, Hockey, Biking, Table Tennis, Rock Climbing
- Hobbies: Woodworking, Video Games, Photography