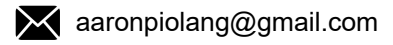
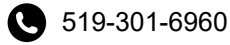
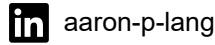
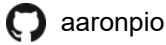


# AARON PIO LANG

## Full-Stack Web Developer



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### SUMMARY

I am pivoting to a career in web/software development after 4 years in the construction industry where I worked as an Engineer/Project Manager; taking projects from inception to completion while managing people, timelines and budgets. Through this experience I have earned my Professional Engineer (P. Eng) designation.

Over the past two years web development has become my passion, studying evenings and weekends 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.

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### SKILLS

- **Languages:** Javascript, Ruby, SQL, HTML, CSS
- **Frameworks/Libraries:** Node, React, Axios, Express, Socket.io, jQuery, Ajax, Rails
- **Databases:** PostgreSQL

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### 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*

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### PROJECTS

#### ThirdWheel

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

Tech Stack: React, Axios, Node, 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: Node, Express, PostgreSQL, jQuery, SASS

#### Tweeter

Single page Twitter clone with dynamic rendering, powered by AJAX

Tech Stack: Node, Express, jQuery

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### 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

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### INTERESTS

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