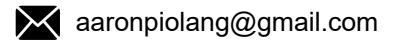
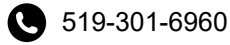
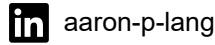
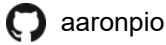


AARON PIO LANG

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, I developed a passion for web development as I learned new technologies and put them into practice in 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 contribute in a fast-paced, 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 dynamic React based 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