Robert Alonzi

Web Developer

🌐 robalonzi.com   📍 Toronto, CA   in /in/rob-alonzi   ⌗ RobAlonzi

EXPERIENCE

Tampa Bay Rays — *Web Developer, Baseball Systems (Contract)*

MARCH 2022 - PRESENT

· Collaborate with various stakeholders (analysts, scouts, coaches) to **improve and expand** the Rays' internal web application with a focus on the front-end.

· Identify and create a roadmap to upgrade developer tools to **increase productivity**.

· Create a **Vue SPA architecture** to create a prototype for a major **refactor** of a heavily used feature of the web application.

· Platform developed in **Ruby on Rails**, with **StimulusJS** and **Vue** used on the front-end.

Compass Digital Labs — *Front-end Web Developer*

MAY 2018 - MARCH 2022

· Sole front-end developer for a data analytics web platform using **Typescript and ReactJS**. Handle every aspect of the front-end; authentication, UI development, visualization of data, speed, and optimization, among other responsibilities.

· Collaborate with the Data Science team to fetch and manipulate data via APIs to provide **powerful insights** and visualizations to users.

· Use **AWS API Gateway** and **AWS Lambda** to develop APIs to interact with data created by the Data Science team.

· Develop a time-slot component with **VueJS** that allows admin users to manually create custom pick up times and locations for their location's mobile ordering.

· Participate in interviewing potential candidates for roles within the team.

DealTap — *Web Developer (Contract)*

JULY 2017 - MAY 2018

· Added features and fixed bugs on a large **ES5 Javascript** and **PHP** codebase

· **Planned and developed** features such as a mobile web form view from our Smart Form desktop view and an improved login flow.

· Identified and patched potential **security** risks in the client facing web app.

Devlin Digital — *Web Developer*

JULY 2012 - NOVEMBER 2016

· Developed a feature that converted Word documents into HTML for display on a university website, resulting in a **304% increase** in organic search visitors.

· Improved load times on a major Toronto event webpage by **38%.**

· Aided in the audit and upgrade to **WCAG 2.0 (AODA) Level A** standards for multiple client websites.

EDUCATION

Humber College 2012
Web Development Post-Graduate Certificate (Honours)

Humber College 2009-2011
Multimedia Design and Production Technician (Honours)

SKILLS

· JavaScript; Typescript; React; Vue; CSS/SASS; HTML

·Node.js; Python; PHP; MySQL; MongoDB

· Git; AWS; Accessibility; debugging; JIRA

SIDE PROJECTS

STHS Hockey Simulator
Web app that scrapes STHS game files and presents them as a simulation. Made with **React** for UI and **jQuery** for HTML parsing.

Stickstat (Alpha)
Platform that aggregates NHL game event data and displays them using visualizations. Made with React, Node.js and MongoDB. Still in alpha being actively worked on.

INTERESTS

· Software Development; Sports; Poker; Lawn Care; Learning; Reddit; Seinfeld