RAYMOND LEE

Skills

Front-End

HTML, CSS (Sass), JavaScript (React, Angular, jQuery, TypeScript)

Back-End

Node.js, MongoDB, PHP (Laravel), MySQL

Design

UX, UI, Digital Accessibility, Sketch, Photoshop, Illustrator, InDesign

Other

REST API, GraphQL, Docker, AWS (EC2, S3), Git, WordPress, Web Analytics, SEO

Personal Projects

Jobdoor
Job Board Web App

Intern and new grad job board built with Angular, Node.js, and MongoDB.

Our Cookbook
Cookbook Web App

Collaborative cookbook web app using React, Node.js, MongoDB, and GraphQL.

Education

Simon Fraser University
2013 - 2019

B.Sc. in Interactive Arts and Technology (Interactive Systems Concentration)

Minor in Business Administration

Work Experience

Safe Software
Front-End Web Developer Intern   Jan 2019 - Aug 2019

- Provided product knowledge by designing and developing new pages with Laravel, Sass, JavaScript, and WordPress.
- Improved the user experience and user interface by implementing a new navigation menu.
- Improved website accessibility by creating accessibility documentation and updating pages to follow best practices.

Royal Bank of Canada
IT Accessibility Analyst Intern   May 2018 - Aug 2018

- Built a diagram creation tool, using JavaScript and VBA, to provide easy creation of accessible diagrams.
- Obtained the Lean Six Sigma Yellow Belt certificate by automating team processes, which reduced the time to process application forms by at least 800%.
- Performed digital accessibility audits to ensure that projects meet company guidelines.

Beedie School of Business
Research Assistant   Jan 2017 - Apr 2018

- Increased the efficiency of the Business Analytics Hackathon by creating a web application that analyzes the accuracy of submitted data sets and tracks the judge's scores using PHP, MySQL, CSS, and JavaScript.
- Assisted the professor of a web analytics course by providing WordPress setup, maintenance, documentation, and support to over 200 students for a digital marketing campaign project.
- Implemented A/B testing on WordPress websites using Google Optimize with PHP and JavaScript.

Beedie School of Business
Front-End Web Developer Intern   Apr 2016 - Jan 2017

- Maintained the school's website by creating and updating existing pages using HTML, CSS, and jQuery.
- Increased web traffic to written articles and other media by designing and developing a blog using WordPress, PHP, MySQL, CSS, and Sketch.
- Provided communication to students and alumnus by designing and developing weekly HTML emails.