RAYMOND LEE

Skills

Front End
HTML, CSS (Sass), JavaScript (React, React Native, Angular, jQuery, TypeScript)

Back End
Node.js, PHP (Laravel), C# (ASP.NET MVC), SQL, NoSQL

Design
UX, UI, Digital Accessibility, Figma

Other
Jest, GraphQL, AWS (EC2, S3), Git, WordPress, SEO, Blockchain

Personal Projects

BlockLoyalty
Decentralized App

Customer loyalty card app built with Solidity and React.

TLDRecipe
Mobile App

Recipe viewing app created with React Native.

Jobdoor
Web App

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

Education

Simon Fraser University
2013 - 2019

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

Minor in Business Administration

Work Experience

Xactly Corporation
Software Engineer   Mar 2020 - Present
- Working with ASP.NET MVC, SQL, JavaScript, and TypeScript to fix bugs and implement new features.
- Rebuilt legacy applications with React and Redux to provide compatibility for the latest web browsers.
- Contributed to improving team process, which brought down average time to resolution of critical bugs by 91%.

Safe Software
Front-End Web Developer Intern   Jan 2019 - Aug 2019
- Provided product knowledge by designing and developing new pages with Laravel, Sass, and JavaScript.
- 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 articles by designing and developing a blog using WordPress, PHP, and CSS.
- Provided communication to students and alumnus by designing and developing weekly HTML emails.