

Lester Yiu

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SKILLS

Languages & Libraries: JavaScript (ES6), HTML5, CSS, SCSS/SASS, Python, MATLAB, React, jQuery, SQL, PostgreSQL, AMPscript

Developer Tools: Firebase, GitHub

Spoken & Natural Languages: English, French, Cantonese, ASL

EXPERIENCE

Marketing Automation Developer

Sep. 2022 – Present

BMO

Toronto, ON

- Liaised with several stakeholders (marketing managers, data leads, other internal teams) to optimize, develop, and deploy email campaigns and automated programs.
- Developed dynamic and interactive emails using HTML, CSS and AMPscript for over 70,000+ BMO clients.
- Prioritized & multi-tasked between development and QA reviewing other projects while ensuring tight deadlines are met.

Web Development Mentor

July. 2022 – Present

Juno College of Technology

Toronto, ON

- Mentored 10+ Juno students individually on a bi weekly basis, assisting them with learning front-end technologies such as HTML5, CSS, JavaScript, and React.
- Debugged students' code and worked collaboratively towards a join solution while encouraging best practices and accessibility stands.

PROJECTS

Oat & Honey | *React, JavaScript, Firebase, HTML5, CSS3, REST API, GitHub, Git*

- A high performance user-facing web application built using JavaScript / React to efficiently make UI updates when new information is introduced from RESTful API's while storing user information in the Firebase Realtime Database.
- Applied new tools and technologies such as custom NPM packages including "React Focus Lock" to enhance accessibility and user experience by locking the user's tabbing focus when modals are present.
- Created a user interface that is compliant with web accessibility standards (Web Content Accessibility Guidelines 2.0), benefiting user experience, and improving SEO.

Let's Get Quizzical | *React, JavaScript, Firebase, HTML5, CSS3, REST API, GitHub, Git*

- Collaborated with a cross-functional remote team consisting of UX designers and developers to implement new features, and user interface designs to create a content-rich website.
- Utilized project management tools such as Trello to handle dependency management, issue tracking, and task organization in a asynchronous, remote work environment to meet time-sensitive deadlines.
- Contributed clear and reusable code to a shared codebase by utilizing code versioning tools such as Git, scope documentation, and command-line tools.

Food Finder | *JavaScript, SASS, HTML5, CSS3, REST API, GitHub, Git*

- Carefully troubleshooted several edge case issues found in different browsers during code reviews with other developers and provided constructive suggestions for future code, resulting in a decrease of unexpected errors.
- Utilized industry best practices for semantic HTML, responsive CSS, and code organization conventions for JavaScript to create cross-browser compatible, mobile-friendly interfaces.
- Translated wireframes into working UI and contributed to the overall design by performing adjustments on assets such as images.

EDUCATION

Juno College of Technology

Toronto, Canada

Web Development Immersive Bootcamp

April 2022 - July 2022

- A Front-End web development bootcamp with over 300+ of in-class hours learning about up-to-date coding practices, SEO, web accessibility, and modern front-end languages/tools such as HTML5, CSS3, SASS/SCSS, JavaScript, React, Firebase, jQuery, and Version Control (Git & GitHub).