

Leighton Rodney

Orleans, Canada K4A 5P3 | (613) 863-8445 | leightonrodney@gmail.com

Summary

Senior Front End Developer with over 12 years of experience building responsive web applications using React, TypeScript and modern JavaScript frameworks. Skilled at translating business requirements into scalable, maintainable interfaces that optimize performance and user engagement. Proven track record mentoring teams, conducting code reviews and shaping front-end architecture to support long-term product growth.

Experience

Algonquin College

Jan 2024 - Present

Professor

- Teaching web development and project management to students enrolled in the IMD program
- Topics covered: HTML, CSS, JavaScript, ReactJS, VueJS, AJAX, project management.

AffinityClick

May 2023 - Present

Senior Web Developer

- Advanced feature development and maintained codebases for Alosim and Hushed web clients and backoffice applications, leveraging micro-front end architecture and integrating with SAP Commerce Cloud to enhance user experience and system reliability.
- Conducted code reviews, ensuring adherence to best practices and upholding code quality standards across projects.
- Mentored junior developers through pair programming sessions on coding techniques and project workflows, fostering skill development and team collaboration.
- Troubleshoot and resolved technical issues in web applications, implementing robust error handling to improve system stability.
- Participated in agile development processes and DevOps practices, contributing to sprint planning and retrospectives.
- Managed source code repositories using Git.

Alphabet Creative

Sep 2020 - Mar 2023

Front-End Developer

- Developed responsive web applications using HTML, CSS, and JavaScript frameworks.
- Collaborated with designers to create user-friendly interfaces, improving overall user experience.
- Implemented performance improvements that enhanced site loading speed and user engagement.
- Participated in agile development meetings to discuss project progress and roadblocks.
- Created documentation for project specifications and development processes, ensuring clarity and consistency.

Acart Communications

Mar 2013 - Sep 2020

Web Developer

- Designed and developed web applications, websites, and digital advertisements to enhance online presence and user engagement.
- Developed UX strategies and UI designs to improve user interaction.
- Optimized website performance and loading times, resulting in improved user experience.
- Executed motion graphics and animation to elevate multimedia projects and capture audience attention.
- Produced print ads and banner ads for various campaigns.
- Conducted video editing, audio recording, and post-production for promotional content.

CEBC

Nov 2018 - Jan 2020

Web Developer

- Developed and maintained AquaTrax Learning website, enhancing resource accessibility for teachers.
- Developed user-friendly web interfaces for diverse client projects.
- Collaborated with designers to implement responsive web designs.
- Maintained website functionality through regular updates and troubleshooting.

Canada Post

Sep 2011 - May 2012

Junior Web Designer

- Created user interface designs that improved navigation and engagement for a better overall user experience.
- Developed and implemented JavaScript solutions that enhanced website functionality and increased user interactivity.
- Designed and maintained intranet webpages and graphics using HTML, CSS, and JavaScript to ensure up-to-date user resources.

Skills

- **Front End Technologies:** HTML and CSS, JavaScript and TypeScript, AJAX, Responsive Design, Micro-Front End, Frameworks (React, Angular, Vue, Next, Nuxt)
- **Backend & DevOps:** Backend development (PHP, Go, gRPC, NodeJS), Agile DevOps, Containerization and orchestration (Docker, Kubernetes), Infrastructure as code (Terraform)
- **Databases:** Database management (MySQL, PostgreSQL), No-SQL Database

- **Tools & Methodologies:** Version control systems (Git, SVN), Pair Programming, Error Handling, Junit, Data Structures-, Multi-threading, XML and JSON
- **E-commerce & CMS:** E-commerce platforms (Shopify, Magento, WooCommerce), Content management systems (WordPress, Drupal, Craft CMS), SAP Commerce Cloud, CRM software (Salesforce, HubSpot)
- **Analytics & Visualization:** Analytics tools (Google Analytics, Webtrends), Data visualization (Chart.js, Three.js)

Education

Algonquin College

Post Grad Certificate, Interactive Multimedia

Jan 2011

Ottawa

Algonquin College

Graphic Design

Jan 2009

Ottawa

Algonquin College

Pre-Design, General Arts & Science

Jan 2007

Ottawa