

Cory LaFlamme

Senior Software Developer

Toronto, Canada • me@corylaflamme.com • <https://corylaflamme.com>

Professional Summary

Over 15 years of experience building highly interactive web applications. Expansive background of fullstack development specializing in rich frontend experiences. Shipped production code at small startups, established consultancies, and large-scale enterprise organizations.

- Broad knowledge of industry best practices and modern application development
- Deep understanding of JavaScript, web standards, and modern frameworks
- Expertise with agile project management and story-driven development
- Strong background in digital accessibility, including WCAG AAA-level compliance
- Excellent collaboration ability with designers, project managers, and executives
- Proven technical leadership skills and a passion for mentorship

Skills

Languages & Systems

JavaScript, Node.js, TypeScript, CSS, SASS, PostgreSQL, MySQL, MongoDB, Redis, Git, Amazon Web Services (AWS), Google Cloud Platform (GCP), Heroku, Contentful, Hygraph, Adobe Experience Manager (AEM)

Frameworks & Libraries

React, Express, Next.js, Bootstrap, Tailwind, Electron, Webpack, Jest, Enzyme, Superagent, Mongoose, Sequelize, Pug/Jade, EJS, Gulp, Grunt, jQuery

Web Development

Accessibility, Authentication, OAuth, OpenID Connect, Single Sign On (SSO), Search Engine Optimization (SEO), Systems Design, Data Modeling, Design Systems, Command Line Interfaces (CLIs), Component Design, API Design, Websockets, Pub/Sub, Content Modeling, Information Architecture (IA), User Experience (UX)

General

Communication, Writing, Documentation, Project Management, Agile Development, Scrum Ceremonies, Roadmap Planning, Task Planning, Mentorship, Public Speaking

Experience

Senior Engineer—Envoy

March 2023 - November 2023

- Led frontend development of multiple highly interactive e-commerce and marketing websites, using React, Next.js, Express, and other modern frameworks.
- Planned, designed, and developed complex websites, modules, and components within a scrum/agile project management framework.
- Collaborated with leadership and clients to accurately translate project requirements and expected user experience into functional code.
- Leveraged expertise with Search Engine Optimization (SEO) to ensure information architecture and component design conformed to industry best practices.
- Performed audits, planned solutions, and delivered code enabling enterprise-level websites to meet WCAG standards and legal requirements for digital accessibility.
- Provided oversight and mentorship of junior developers in core JavaScript and React functionality, ensuring a high level of technical competency within the team.

Senior Engineer—Loblaw Digital

June 2020 - March 2023

- Led frontend development for PCid, a unified OAuth/OpenID Connect authentication platform comprising several web applications built with React, Next.js, and Express.
- Ensured >99% uptime for services used by 40+ business-critical web and mobile applications, with over 17 million active users and thousands of requests per minute.
- Collaborated with back-end developers to design and deliver high-quality code with an emphasis on security and maintainability.
- Worked with designers and project managers to plan and build React components and intricate UI logic in a composable and reusable manner.
- Liaised and communicated with executive leadership and other teams to coordinate large-scale initiatives, plan roadmaps, and share platform updates.
- Actively mentored junior developers learning React and Next.js, setting a standard for engineering excellence and creating a team culture of trust, reliability, and mutual support.

Senior Software Engineer—Apply Digital

August 2019 - January 2020

- Led development teams in creation of modern websites and scalable web services for mid- and enterprise-level clients, using React and Express.

- Collaborated with designers and product owners to transform project requirements into highly interactive websites while ensuring intended user experience.
- Designed systems architecture, data models, and component libraries for greenfield websites and API services.
- Provided mentorship and guidance to junior developers, working closely to ensure high standards of competency in web technologies and JavaScript fundamentals.
- Utilized expertise in digital accessibility to align company's web projects with best practices regarding WCAG standards and clients' legal compliance obligations.

Senior Web Engineer—Huge, Inc.

April 2016 - January 2019

- Planned and built highly interactive, industry-leading web experiences for large enterprise clients, using a wide variety of modern web technologies including React and Express.
- Shipped multiple greenfield websites to production, working alongside developers of all skill levels and actively driving the standards and practices within the organization.
- Worked closely with designers and senior leadership, collaborating to turn world-class visual and interactive design into dynamic and captivating websites.
- Represented the company in communications and meetings with clients, working together to ensure the development team's direction was inline with business objectives.

Further Experience

Web Developer—Crowdlinker

May 2015 - April 2016

Web Developer—Nextopia

November 2012 - October 2014

Web Developer—Plastic Mobile

August 2011 - August 2012

Education

Internet Applications and Systems Design—Durham College

2011

- Four semester (two year) program centred on applied principles of software development, web technologies, database design, and project management.
- Included on dean's list multiple times for exceptional academic performance.