

Relevant Experience

Lead Front-End Web Developer

2019 - Present

Sites

[National Post](#)

[Financial Post](#)

[Windsor Star](#)

[Ottawa Citizen](#)

[Regina Leader Post](#)

[Saskatoon Star Phoenix](#)

[London Free Press](#)

[Edmonton Journal](#)

[Calgary Herald](#)

[Montreal Gazette](#)

[Vancouver Sun](#)

[Montreal Gazette](#)

[Winnipeg Sun](#)

[Toronto Sun](#)

[Ottawa Sun](#)

[Calgary Sun](#)

[Edmonton Sun](#)

[The Province](#)

[Canoe.com](#)

[Driving.ca](#)

[Canada.com](#)

[The GrowthOp](#)

Postmedia Network Digital - relaunching news sites from WordPress to a new platform built with the Python Django framework.

- writing responsive design system theme based architecture logic to share across all sites using design tokens
- writing semantic HTML for accessibility WCAG Level AA
- testing components with keyboard only and screen readers
- developing reusable HTML, CSS and Typescript components for the design system
- templating for user-generated content
- utilizing of SVG, JSON+LD schemas and Web APIs
- guiding the team on front-end development standards and best practices in peer reviews
- writing article pages with the Google AMP framework
- implementing 3rd party APIs to create user experiences outlined by the design and product team
- writing custom template filters, tags and unit tests in Python, Django
- writing migrations for content, data models and business rules
- modifying Django packages for internal use cases and submitting to open source repositories
- writing Webpack configurations for typescript, Gulp configurations for SCSS
- asset optimization, compression and formatting
- HTML5, SCSS, Typescript, ES6, JSON, Python

**Front-End
Web Developer**
2015 - 2019

Sites

<http://411.ca>

<https://business.411.ca>

<https://wedadigital.com>

Internal Financial Tools

411.ca - bilingual mobile first responsive single page search and directory web application, 30 landing pages, WordPress blog, internal customer management and financial tools.

- front-end codebase ownership, UX & accessibility champion
- redesign completed in AngularJS, hybrid upgraded to Angular 4
- writing semantic HTML for SEO and accessibility, templating for user-generated content, use of SVG, microdata and Web APIs
- writing cross platform and cross browser responsive CSS, utilizing CSS grid, flexbox, support queries and media queries
- writing Javascript in typescript to create and implement components, code split and lazy load routing, apply graceful degradation and progressive enhancement best practices for client and server-side rendering
- using RxJS observables and other library operations when fetching JSON from microservices and creating app services.
- writing template driven and reactive forms and custom form validators, mobile and autofill optimized HTML5 inputs
- writing reactive Javascript to implement business rules for the management of customer products and services through internal financial tools
- implementing Angular Material component library for internal tools, and Angular Bootstrap component library for main site
- third-party integrations implementing widgets, UI libraries, component libraries, and tracking codes
- asset optimization, compression and formatting
- volunteer work for internal committee doing photography, video, graphics, planning, budgeting, organizing and staffing events.
- HTML5, SCSS, Angular 4+, RxJS, JSON, PHP
- Photoshop, Illustrator, After Effects, Premier

Web Developer

2013 - 2015

Sites

<http://veloxsites.com>

Veloxsites - bilingual white-label CMS website builder web application, web tools, 10 landing pages, WordPress blog and corporate website

- writing HTML5 layouts and components, templating for user-generated content, writing LESS for layout theming
- writing forms and custom validators, applying sanitization
- writing object-oriented PHP classes, crud operations with MySQL
- third-party integrations implementing widgets, UI libraries, jQuery plugins, and tracking codes
- video and sound editing, social media graphics, asset processing and optimization
- HTML5, LESS, AJAX, jQuery, JSON, PHP, XML, MySQL, Typekit
- Photoshop, Illustrator, Premier, Audition

Video Editor

2012

Veterans Memories Project - feature-length documentary and static website with contact form

- full site design and development
- co-wrote, co-planned, shot, directed, edited, DVD graphics
- HTML5, CSS3, PHP
- FCP 7, After Effects, Photoshop

Relevant Education & Training

Front End Masters: JavaScript The Hard Parts v2

Workshop: Dynamic CSS with Custom Properties 2021

OpenJS Stream 2020

NG Conf Stream 2019

Micro Frontends: The Key to Scaling Single Page Applications Webinar 2018

Google mSite Hackathon 2017

Web Design, Development and Maintenance Certificate March 2013

Humber College Institute of Technology and Advanced Learning

Film and Television Production May 2012
Humber College Institute of Technology and Advanced Learning

Relevant Technical Skills

HTML5 ¹⁵ / WCAG ⁸

Javascript ¹⁰ / Typescript ⁵

CSS3 ¹⁵ / SCSS ⁸

Angular ⁶ / jQuery ¹⁰ / AJAX ¹⁰

JSON ⁸ / XML ¹⁰

NPM ⁸ / Gulp ⁸ / Webpack ⁴

PHP ¹⁰ / Python ³

Git ⁷ / GitHub ⁷ / GitLab ⁷

Google Tag Manager ⁶

Google Analytics ⁹

Legend ^{Nº of years}

Software Skills

JIRA, Confluence, Photoshop, Illustrator, Lightroom, After Effects, Final Cut Pro, Premier Pro, Audition

Endorsements

Anastasia Ribeiro

*Communications &
Social Media Specialist*

"...first to take the lead the go-getter of the squad. Danielle is analytical and always takes initiative..."

Care Fader

*Product Growth
Marketing Specialist*

"...Danielle was one of the team's best assets: she would flawlessly complete her own dev work, take time to mentor more junior developers, and offer her skills for side projects for internal initiatives like corporate videos and events..."

Ian Milligan

Graphics & Web Designer

"...Danielle is an excellent resource in regards to web based knowledge, she was able to answer any questions I had regarding mutual projects or if I just had a random question while she was doing a million other tasks, great patience..."

Indra Dosanjh

VP Product Development

"...I was extremely impressed to see how quickly she managed to navigate through the product environment, technologies and became a part of a team to deliver a challenging release..."

Iuri Strelet
*Front-End Angular
Developer*

“...Danielle is a very well rounded and knowledgeable team player, who not only strives towards achieving her performance goals, but actively delivers towards the team’s performance benchmarks as well...”

Lisa Macklem
Graphics & Web Designer

“...It was easy to innovate with her for UI & UX design issues we had regarding the company website redesign...”

Tevin Castle
Graphics & Web Designer

“...She’s always studying the latest trends in media and never hesitates to share her knowledge with the team. Her spark and curiosity I've always admired...”

Full endorsements available on [LinkedIn](#)