

Dillon Porter *Frontend Web Developer*

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📍 Mount Pearl, NL, Canada

🖱 <https://dillon-porter.github.io/portfolio/>

in www.linkedin.com/in/dillon-porter/

🔄 <https://github.com/dillon-porter>

Skills

HTML | CSS | JavaScript | WordPress | SEO | Cpanel | React.js | Rest APIs | Tailwind.css | MySQL
SASS | Drupal

Education

2022/07 – present
Remote

Frontend Career Path

Scrimba [↗](#)

Learning updated technologies and trends in Frontend Web development. Participating in coding challenges.

2015/09 – 2017/06
St. John's, NL, Canada

Diploma in Web Development

College of the North Atlantic [↗](#)

Graduated with a 4.0 GPA

FreeCodeCamp

[↗](#)

- Practicing coding challenges through JavaScript and other functional coding problems.
- Completed curriculums on Responsive Web Design, JavaScript, and Object Oriented Programming.

Professional Experience

2018/06 – present
St. John's, NL, Canada

Freelance Web Developer

After completing the web development program at the College of the North Atlantic I had the opportunity to work on freelance projects around my local area over the years.

- Consulted with the client to outline website goals and the targeted audiences, illustrate wireframes, and site functionality
- I developed a user-friendly interface by creating site navigation, social media management, and organizing site content for consistency
- I validated the websites by testing HTML, CSS, and JavaScript code to ensure cross-platform compatibility
- Search Engine Optimization (SEO)
- Maintained website by updating content, implementing modern technology, and monitoring website performance

Three projects that I worked on while freelancing:

<https://nlboattours.ca/> [↗](#)

- Technology: WordPress (Gutenberg), SEO, and social media management

<http://www.moreyousee genealogy.com/> [↗](#)

- Technology: WordPress (Elementor), and SEO

<http://growingthevoicesfestival500.com/> [↗](#)




- Technology: WordPress (WPbakery)

2021/07 – 2021/12
Remote, Canada

Frontend Web Developer

Gambit Ventures Ltd.

I maintained and developed 3 websites for the company.

- <https://condoblinds.com/> 
- <https://houseblinds.ca/> 
- <https://officeblindsandshades.com/> 
- Technologies used: HTML, CSS, JavaScript, and WordPress using Elementor Pro
- Taken designs from a graphic designer and implemented them onto webpages
- cPanel (SiteGround) registered and transferred domains, edited, and compressed files on the servers
- Restored broken files and web pages for website functionality
- Responsive website design
- Search Engine Optimization (SEO) and Google Analytics
- Setup Mailchimp for emails for subscribers for coupon codes/newsletter
- Registered a Chatbot with WordPress plugins to help direct users to information about products and services
- I worked on subscriber popup forms with OptinMonster on WordPress for customers to receive a 50% discount after subscribing to google spreadsheets so the owner would achieve leads from collected emails and names towards his customers

2012/01 – 2012/02
St. John's, NL, Canada

Web Design


Blue River Media

- Prepared website design layout using Wix and WordPress
- Test code to ensure web pages met web standards
- Create and optimize content for the website using a variety of images, text, and functionality
- Source, select and organize information for inclusion and design the appearance, layout, and flow of the website

2023/02 – 2023/07
Remote, Canada

Web Developer

Thinking Big

- Collaborated with a team of designers, developers, and content creators to undertake the re-design of the Remembrance section of the Veterans Affairs Canada  website.
- Utilized Drupal 9 as the content management system (CMS) to develop and customize various website components, ensuring seamless integration and functionality.
- Employed Docker for Windows to create a local development environment, enhancing productivity and facilitating collaborative development processes.
- Implemented version control using GitLab to effectively manage and track code changes, ensuring efficient collaboration and seamless deployment.
- Conducted thorough search engine optimization (SEO) analysis and implemented strategies to improve the website's visibility and ranking in search engine results.
- Developed and implemented clean, efficient, and semantic HTML, CSS, and JavaScript code, adhering to web standards and best practices.
- Leveraged Twig Templating to create dynamic, modular, and maintainable website templates, enhancing development efficiency and code reusability.
- Employed SASS to streamline the CSS workflow and facilitate code maintenance and organization.
- Ensured accessibility compliance by following WCAG 2.0 guidelines, implementing ARIA attributes, and conducting thorough accessibility testing to ensure an inclusive user experience.
- Collaborated with content creators to ensure content was structured and presented in a visually appealing and user-friendly manner, optimizing the website's overall user experience.

Projects

Advice Generator App

Frontend Mentor Challenge

- I built this app using HTML, CSS, and JavaScript.

- Taken the design from the Figma file and coded everything from scratch.
- The JavaScript challenge is to fetch an API and generate a random advice quote by clicking the dice button.

I've also re-created this project using React.js. Same functionality, but here is the code [↗](#).

One thing I'm proud of while accomplishing this project was helping another developer figure out why he was having lag while generating the quotes from an API. After reading through some documentation on MDN docs, I found one line of code to help solve this problem. Here's a reference [↗](#).

Blogr Landing Page [↗](#)

Frontend Mentor Challenge

- Developed this landing page using HTML, CSS, and JavaScript.
- Taken the design from the Figma file that they provided and coded the landing page from scratch.

The challenging part of this project was implementing the drop-down menu to match the design file. By researching through Google, I found the solution to the problem. View my code. [↗](#)

World of Warcraft Guild Website [↗](#)

Personal Project

I built this website using HTML, CSS, and JavaScript from scratch. I played World of Warcraft for nearly a decade and lead a group of friends to achieve end-game content. However, while finding new players to game with us I decided to build a website where players can apply and learn more information about our group. I built the recruitment HTML form connecting it to a 3rd-party database - getform.io to collect user data.

Courses

2023 – 2023/08	WAI0.1x: Introduction to Web Accessibility ↗ W3C - <i>EDX.org</i> Certificate Link ↗ Applied W3C guidelines, ensured semantic HTML, implemented ARIA roles, and conducted user testing.
2022 – 2022/05	HTML, CSS, and JavaScript for Web Developers ↗ John Hopkins University Certificate Link ↗ Designed structured web pages, ensured responsive design, worked with Git for collaboration and practiced problem-solving. Conclusion: Passionate about web accessibility and front-end development, equipped with verified certifications and a commitment to continuous learning, ready to contribute to innovative and inclusive web experiences.