

Nicholas LaMothe

web developer



Victoria, British Columbia, Canada

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// Skills

- o **Languages:**
 - English - advanced
 - French - beginner/intermediate
- o **Programming languages and software:**
 - HTML, CSS/Sass, JavaScript, jQuery, React, PHP, Apache, SQL, WordPress, Git, Windows, Linux (Debian-based), Terminal/Bash, VS Code, MySQL, GitHub, GitLab, Slack, Teams, Adobe XD, Asana, Confluence

// Summary

A meticulous, dutiful technology worker equipped with a balanced skill set, gleaned from the academic study of philosophy, literature, and computer science, combined with one-and-a-half years of professional experience working as a developer in an array of front-end and back-end technologies.

- o Focused on well-abstracted, clean, maintainable code – the continuous process of clarifying and optimizing.
- o Back-end experience has been focused on PHP (OOP + WordPress Codebase) and front-end experience has primarily consisted of HTML, CSS/Sass, JavaScript, jQuery, and React.
- o Experience with agile workflows (e.g. SCRUM, iterative development, changing requirements).
- o Has collaborated effectively with graphic/UI designers, project managers, and developers in implementing a variety of custom back-end/front-end solutions for a diverse client base.
- o Experience working on numerous WordPress sites of varying size, typically with custom themes or child themes; some experience with plugin development.
- o Ample experience with responsive styling, and experience building user-focused front-end features (e.g. custom sliders, accordions, and responsive UI components).
- o Built or rebuilt substantive websites that have made their way to production environments.
- o Knowledge of data structures and experience studying/implementing algorithms; some use of software design patterns (e.g. Singleton, Builder, Factory).
- o Frequent use of version control, specifically git; some knowledge of branching strategies; work experience in an environment using CI/CD pipelines in GitLab.
- o Regular use of relational databases (MySQL); university experience in database design/normalization and entity-relationship diagramming, as well as other formal database study.
- o Hobbyist and university experience with various other programming languages and frameworks (e.g. C++, Java, Python, TypeScript, Vue, Svelte).

// Education

- 2019–2021 **Graduate Diploma, Computer Science, Concordia University, Montreal, QC**
Computer organization, data structures/algorithms, technical writing, tools and techniques for software engineers, discrete mathematics, operating systems, advanced programming, and databases.
- 2006–2011 **B.A., Major in Philosophy, Minor in English, Vancouver Island University, Nanaimo, BC**
with Distinction

// Experience

- 2022–2023 **Web Developer, Caorda Web Solutions, Victoria, BC**
HTML, CSS/Sass, JS/jQuery, React, WordPress, PHP/Apache, MySQL, Git, XD - Windows, Linux.
Client website and web application development. Plugins, themes, templates, scripts, and styles.
- 2021–2022 **Web Developer, ACD Systems International, Victoria, BC**
HTML, CSS, JavaScript, jQuery, PHP, MySQL, Git - Windows, Linux.
Primarily work in PHP, MySQL, and jQuery on systems for internal corporate use.
- 2020–2021 **Data Annotator, Algotux, Montreal, QC**
Data definition and annotation used in the development of image processing artificial intelligence.
- 2018–2019 **Player Support / Moderation, Keywords Studios, Montreal, QC**
Data entry, community moderation, and quality customer support.
- 2012 **Data Entry / IT / Reception, Realfoto, Victoria, BC**
Assisting clients, data entry, IT problem solving, and floor plan creation with the use of SoftPlan.