Nicholas LaMothe

web developer / skilled generalist

Languages Contact

English Victoria, BC, Canada advanced

lamothe.dev@gmail.com linkedin.com/in/nicholas-lamothe French

nicholaslamothe.com novice-to-intermediate

aithub.com/nlamo

Tools

HTML/HTML5 JavaScript/TypeScript React.js SQL/MySQL/MariaDB

Terminal/cmd/bash VS Code/Eclipse/vim Adobe XD WordPress Windows/Linux

CSS/Sass

PHP/Apache

jQuery

Summary

Experience productively collaborating with account managers, graphic designers, and developers in implementing custom front-end/back-end solutions for clients and end users.

Frequently styled, built, or enhanced front-end components (e.g. layouts, menus, cards, accordions, sliders) in Sass, JavaScript, jQuery, and React.

- Regular use of relational databases (MySQL) and experience writing numerous custom SQL queries, as well as university experience in diagramming and normalization.
- Experience working with Linux servers (e.g. Apache configuration, tailing logs, modifying ownership/permissions, search and replace operations, updating certificates).

- Developed solutions for numerous WordPress websites/applications of varying size and complexity, including extensive work on child themes and custom themes.
- Significant experience with object-oriented programming in PHP and experience working with software design patterns (e.g. Singleton, Builder, Factory).
- Development experience working with APIs (e.g. Web APIs, WordPress APIs) and JSON data, with a marked ability to organize and assimilate data clearly and purposefully.
- Accustomed to agile workflows (e.g. SCRUM, iterative development, changing requirements), including experience within an environment using CI/CD practices.

Education

2019 - 2021 GrDip, Computer Science, Concordia University, Montreal, QC

2006 - 2011 B.A., Major in Philosophy, Minor in English, Vancouver Island University, Nanaimo, BC

with Distinction

2017 Intensive French Language Program, McGill University School of Continuing Studies, Montreal, QC

Levels 1 and 2 completed. This was followed by several months of study with the Commission scolaire de

Montréal, where I completed levels 4, 5, 6, and 7A.

Experience

May 2022 - May 2023 Web Developer, Caorda Web Solutions, Victoria, BC

Client website and web application development; WordPress development.

Nov 2021 - Mar 2022 Web Developer, ACD Systems International, Victoria, BC

Development work in PHP, MySQL, and jQuery on systems for internal corporate use.

Nov 2020 - Jun 2021 Data Annotator, Algolux, Montreal, QC

Data definition and annotation used in the development of image processing artificial intelligence.

Jan 2018 - Oct 2019 Player Support / Moderation, Keywords Studios, Montreal, QC

Community moderation, data entry, and quality player support.

May 2012 - Aug 2012 Data Entry / IT / Reception, Realfoto, Victoria, BC

Data entry, IT problem solving, receptionist duties, and creation of floor plans using SoftPlan.

References available upon request.