

Lorne Day

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TECHNICAL SKILLS

- **Languages**
JavaScript, TypeScript, PHP, Java, Python, Go, C, C++, C#
- **Frameworks**
React, React Native, NextJS, Tailwind
- **Databases**
MySQL, MariaDB, T-SQL, PostgreSQL, Prisma
- **Version Control, Software, and Methodologies**
Git, Agile, Scrum, SOLID, CI/CD, Docker, Atomic Design

WORK EXPERIENCE

LVL Wellbeing - Full Stack Engineer

React, TypeScript, React Native, Go, PostgreSQL, NextJS

Full-time | September 2023 – February 2024

- Developed backend and frontend RESTful API using Go and React.
- Started work on a proprietary CMS as the primary software engineer.
- Provided detailed weekly debriefs on the progress of the project to leadership.
- Wrote and maintained unit tests in the backend.
- Reviewed and provided feedback on pull requests.

Intern | April 2023 – August 2023

- Developed frontend UI following Figma design documents using React Native and TypeScript.
- Created and implemented reusable components following the atomic design methodology.
- Improved site stability by resolving bugs and performance issues.
- Maintained source control using Git.

ITJobFair.ca – Junior Software Engineer, Team Lead

PHP, Laravel, T-SQL

Work Term | May 2022 – June 2023

- Led daily team meetings to discuss project goals, progress, and any blockers.
- Discussed scope, expectations, and feature sets with client.
- Implemented minor features and resolved frontend bugs.
- Wrote and performed unit tests for backend REST API.

Sarah & Tom - Manager

2018 - 2021 | Halifax, Nova Scotia

- Worked with local businesses and venues to organize and promote store events.
- Trained and managed five employees in sales associate duties and store policies and procedures.
- Promoted social media pages, gaining over 2000 followers.

EDUCATION

Nova Scotia Community College - IT Programming Diploma

Jan 2022 – December 2023 | Halifax, Nova Scotia

PROJECTS

Game Jams

A 72-hour event where participants create a game based on a specific theme.

[Gumgaard](#) – GGJ 2023 | Theme: Roots

[The Duopus](#) – GGJ 2024 | Theme: Make Me Laugh

Unity, C#

Personal Projects

[LDMD](#)

TypeScript, React, NextJS, PostgreSQL, Tauri

A web markdown text editor using Tauri, a Rust web framework. Hosted using Vercel.

[TODO](#)

Rust

A CLI TODO application.

OSRS Automation

Python, OpenCV, AHK

A customizable power leveling bot with anti-ban measures built in.

[lorne.day](#)

TypeScript, React, NextJS, PostgreSQL

My personal website where I host my portfolio and web apps that I have written for myself.

AWARDS

1st Place – NSCC IT Job Fair 2022 “What’s your Challenge?”