NATHAN CARD

CONTACT INFORMATION

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PROFILE

As a former brewery owner turned software engineer, I bring a unique blend of communication, problem-solving, and technical expertise to the table. My experience in the brewing, finance, and environmental positions taught me how to make strategic decisions, work within a team, and a great set of problem solving skills.

During the pandemic I have taken the initiative to learn software development, now with over 1 year of experience with JavaScript, React, HTML, CSS, TDD and git. I am continuing to learn new skills and have been working with more back end technologies such as Node.js, MongoDB, Express, SQL in order to become a Full Stack Developer. In addition to my software development abilities I am confident that my diverse background and experiences make me a valuable asset in the software development field.

Co-Founder/Head of Operations

Wild Card Brewing Co. Trenton, ON — 2015-2023

- Operated and managed a production brewery with over $0.5M in annual revenue, overseeing inventory, costs, quality control, and compliance

- Launched brand into province-wide distribution within four years of operation, coordinating with governmental agencies, logistic companies, and other stakeholders

- Carried out research projects to develop new procedures around production methods, cleanliness, maintenance, and changing industry standards

- Managed and maintained website using HTML and CSS skills, implementing inventory management system and launched e-commerce store in 2019.

Finance Co-ordinator

MASS Environmental Services Inc Cobourg, ON — 2019-2022

- Prepared financial reports and statements for senior management using accounting software and Microsoft Excel

- Maintained organized and accurate filing systems for financial records and documents

- Processed invoices for data entry and backups ensuring timely recording of transactions

Waste Auditor / Technical Services Co-ordinator

MASS Environmental Services Inc Cobourg, ON — 2017-2019

- Completed waste audit reports for clients across various industries , improving format of reporting to enhance clarity and efficiency in data analysis

- Leveraged mobile technology to reduce employee error on site, saving time and resources

- Coordinated technical support activities, troubleshooting issues, arranging repairs, and liaising with staffs vendors to ensure customer satisfaction

SKILLS

Programming Languages

JavaScript (ES6), TypeScript, CSS/SASS, HTML, SQL

Libraries & Frameworks

TailWindCSS, React, Node.js, Express, Next.js

Tools & Platforms

Vite.js, Vitest, git, Vercel, Jest, Supabase, Firebase, Redux

EDUCATION

Trent University — 2015
Peterborough, ON
History BA Honours

University of Birmingham — 2013
Birmingham, England
Study Abroad

PROJECTS

Microblog Platform

TypeScript, SQL, React, TailwindCSS, OAuth. I built a fully functioning social media site with user authentication via OAuth, a PostgreSQL database, responsive layout, dark mode.

E-commerce Store

TypeScript, React, TailwindCSS. I built an e-commerce store using a test Shopify product API. The store is complete through to the checkout process.

PORTFOLIO