

RELEVANT EXPERIENCE

SENIOR FRONTEND ENGINEER, [SOWINGO](#); TORONTO, CANADA – 2020-2024

I started at this eCommerce/SaaS dental industry startup as a web developer and was the senior engineer from Feb 2023 to Nov 2024. My responsibilities and achievements include:

- Architecting **React** submodule with **TypeScript** to embed within legacy **Angular** app
- Integrating **React Query** and **Mock Service Worker** into the development workflow
- Incorporating **Jest**, **React Testing Library**, and **Playwright** to facilitate CI/CD with **GHA**
- Creating, maintaining, and enhancing features, adding unit and integration tests
- Collaborating with product managers, UI/UX designers, QA team, and backend developers
- Reviewing pull requests, managing hotfixes and releases for staging and production
- Creating documentation, UMLs, and other visual aids including RCAs
- Screening and hiring new engineers, mentoring junior developers

SELECTED PROJECTS

[goat-vote.com](#) (est. 2022) allows users to vote on which athletes are the best of all time and of the current season. Uses **Next 15**, **React 19**, **TypeScript**, **Tailwind**, **i18next**, the **Wikimedia API**, **AWS S3**, and **MongoDB** with **Mongoose**.

[maxWellness](#) (est. 2019) is a **PWA** for tracking workouts and is roughly the tenth iteration of the first website I ever built. Its stack includes **Next**, **TypeScript**, **Tailwind** with **shadcn**, **Vitest**, **React Query**, and **Firebase**.

[margaretmonis.com](#) (est. 2023) is a blog I built with the **Next App Router**, **TypeScript**, **Tailwind**, **GraphQL**, **DatoCMS**, and **Firebase**.

ADDITIONAL TOOLS AND TECHNOLOGIES

JavaScript, HTML, CSS, Sass, Less, PrimeReact, MUI, Gatsby, Node, Express, REST, Git, Github, Visual Studio Code, Sublime Merge, Jira, Confluence, Figma, Slack

PROFILE

I discovered my passion for software after pursuing careers in music and the fitness industry. You can learn more about me on [my blog](#) and [LinkedIn](#). There are other projects on [my Github](#).

EDUCATION

TORONTO METROPOLITAN UNIVERSITY – BACHELOR OF JOURNALISM,
FACULTY OF COMMUNICATION AND DESIGN, 2009-2013 (INCOMPLETE)