

Benjamin Gerlovin

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🔗 <https://bengerlovin.me>

👤 [Benjamin Gerlovin](#)

Experience

Full-Stack Developer - Sponsorium, Inc

May 2020 - Current

My role at Sponsorium, Inc is to help implement the next version of their flagship software product - this new version is currently being developed with a modern tech stack (Vue.js for the front-end and Java/Spring/Hibernate for the back-end).

I built several key elements of the visual interface (as well as their associated back-end API endpoints) including the Dashboard page, and key areas of the Projects summary page. I also implemented a autocompleting Location field that integrated with Google's Places and Maps APIs ([example here](#)).

Over the course of two years at Sponsorium, I've been exposed to a wide variety of technologies and software development best practices. In addition to developers, I've worked with designers and UI/UX experts who have helped me learn the fundamentals of core design principles as well as tooling (Figma).

Projects

Personal Portfolio - [GitHub Repo](#)

January 2022

Recently, I implemented my personal portfolio with my personal favorite tech stack - Next.js / React, TailwindCSS for styling, and TypeScript as the primary language. I made it a challenge when implementing my portfolio to try to inject as much dynamic data as possible. On the homepage, you'll see the result of integrations with 4 separate APIs - GitHub, YouTube, Spotify, and WordPress.

Developer Blog - Happy Healthy Techie

May 2021 - Current

Happy Healthy Techie is my little corner of the internet where I talk about my experience as a developer and what it was like going from a chemistry degree to a full-stack developer role.

My experience working on a tech blog built with WordPress has taught me a lot about content creation, SEO best practices, and how to articulate difficult technical concepts to a wide audience.

Currently, I aim to publish around 3-4 articles a month, and the site generates around 20,000 monthly visits. [View the blog here](#).

Speed Scanr - [GitHub Repo](#)

February 2022

Speed Scanr is an API-driven app that layers on top of Google's PageSpeed API, which measures website performance. Speed Scanr builds on the PageSpeed API by ranking performance audits in order of priority and by providing detailed tips on how to improve each audit. While the backend architecture is complete, Speed Scanr is still ongoing.

Skills & Software

React

VS Code

Vue.js

Figma

JavaScript

MS Teams

TypeScript

Git/GitHub

PostgreSQL

UI/UX Principles

Next.js

Node.js / NPM / Yarn

Docker

TailwindCSS

Vercel

Education & Accolades

BSc (Honours) - Bio-Organic Chemistry, McGill Univeristy

Graduated 2020, cumulative GPA: 3.80

Kurt & Elena Ekler Scholarship In Chemistry

Awarded summer of 2018, amounted to \$4,500 in research-grant funds.

GEPROM (Group d'Études de Protéines Membraines) Scholarship

Awarded 2019, amounted to \$4,000 in research-grant funds.