Spencer Canner



Senior Software Developer

Aug 2021 - Jun 2022, Remote

Shopify

- > Lead engineer for the creation of a design system for sales channels. Led the development & launch of a supporting React component library, Channels UI, used by over 10 partners including Meta, Pinterest, and Snapchat.
- > Spearheaded the development of Marketplace Kit, which includes sample apps, dev docs, and tutorials to help partners build marketplaces in weeks not months.
- > Created a seamless app migration path to move all merchants from Shopify's Facebook app to a new Meta-built app.
- > Architected, built, and deployed a Facebook Messenger sales channel using React, GraphQL, TypeScript, and Ruby on Rails.
- > Provided onboarding support and technical mentorship for 5 team members.



Front End Developer

Sept 2018 - July 2021 - Toronto, Remote

Shopify

- > Lead UX developer for Buy Button channel, built with React, GraphQL, Redux, TypeScript, and Ruby on Rails.
- > Owned and maintained open source repos used by thousands of merchants and partners - Buy Button JS & JS Buy SDK.
- > Collaborated with designers to rapidly develop live prototypes used for user testing and to assess technical feasibility.
- > Built a commerce-enabled lookbook as a progressive web app using React, Webpack, and Workbox.



Front End Development Intern

May 2018 - Aug 2018 - Toronto

Shopify

> Rebuilt the Instagram channel frontend using React, GraphQL, and Typescript.



Front End Development Intern

May 2017 - Aug 2017 - Toronto

Shopify

> Supported the front end of Ruby of Rails applications, such as Amazon, Facebook, Messenger, Pinterest, and Frenzy.



DS Software Developer

May 2016 - April 2017 - Toronto

Destiny Solutions

- > Developed software to support non-traditional higher education.
- > Gained experience adding features and resolving issues in a large Java web app.



Self starter with a detail-oriented work ethic.

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Tools & Technologies

Frontend: HTML, CSS, JavaScript, TypeScript, React, Redux, Apollo, Next.js, Webpack Backend: Ruby on Rails, Node.js, Express, GraphQL, Python, Flask Design: Web Accessibility, Figma

PROJECTS



- > Developed a Node.js script to fetch data from 60 RSS feeds and convert it into a Graph data structure.
- > Designed, built, and deployed a React app using Gatsby that displays tech news with embedded articles queried via GraphQL.

(n) Newvella

> Built and deployed a book recommendation web app using Python and Flask, powered by a machine learning model.

EDUCATION

B.A.Sc., Industrial Engineering

University of Toronto 2013 - 2018

Summa Cum Laude

- > Specialized in Human Factors and Information Engineering
- > Included a Professional Experience Year