

Experience



Design Engineer, Design Systems **Wealthsimple**

- Led front-end implementation of the web app dark mode (~1 million daily usage), partnering with design and product teams to ship a polished experience
- Introduced the dynamic gradients to the mobile app for delightful experience
- Built new swipeable component used across the app for consistent interactions
- Learned and shipped Android native sheets and new iOS home screen widgets
- Maintaining and expanding the design system across web and mobile

09/2024 - Current Full-time Remote / Toronto, ON



Design Engineer **Mintlify** Y W22

- Shipped new search & chat designs and Mintlify widget
- Brought custom fonts, advanced footer, and Gitlab integration to users
- Built the redesigns for auth flows, onboarding, and support forms

06/2024 - 09/2024 Full-time Remote



UX Engineer, AIOps **RBC**

- Owned product design and front-end for 4 AIOps products end-to-end
- Defined UI and experience strategy, implemented features to scale 2 ML products to consume complex data and serve multiple times more teams
- On the side, built a internal dev tool for data engineers managing PySpark jobs

02/2023 - 06/2024 Full-time Remote / Toronto, ON



Product Designer **Mosaic Manufacturing**

- Architected a scalable and multi-device design system with 64% less components (launched in Dec 2022)
- Led design and helped building an overhaul to the web app to deliver better user experience (launched in Apr 2022)
- Designed the B2B solutions with insights from exploratory user research on over 20 high-value customers
- Built the front-end for two 3D printers (shipped in Jan 2023)
- Designed materials for marketing, branding, packaging, fund raising, events

05/2021 - 02/2023 Full-time Remote / Toronto, ON



UI Designer/Developer **Mosaic Manufacturing**

- Designed the interface and experience of Palette 3, a 3D printing hardware, from concepts to hi-fi prototypes (shipped in Sep 2021)
- Crafted the interface and experience from scratch for two 3D printers

05/2020 - 08/2020 Intern 10/2020 - 04/2021 Part-time Remote

Education



BCH in Cognitive Science **Queen's University, 2017-2021**

Courses: Computer Science, Artificial Intelligence, Psychology, Linguistics

Skills

Design	Front-end	Domain knowledge
Design system	React, React Native, TypeScript	Fintech
High-fidelity	Prototyping	IT and operations
Vector tools	Headless components composition	3D printing