

Skills

Development HTML, CSS & SCSS, React, Vue.js
Bootstrap, Vuetify
Ruby on Rails, C/C++, Java
Git

Design UI/UX and product design
Visual design, branding
User research, usability testing
Sketch, Figma, InVision, Adobe CC

Education

Candidate for Bachelor of Computer Science – University of Waterloo
Specializing in Computational Fine Arts

Sep 2016 – present
expected April 2021

Work experience

Web Developer – Chalk

May – Aug 2019

- Designed, developed, and unit tested a feature that allows users to configure settings on their own, reducing disruption to user workflow by up to 36 hours, and saving support agents time
- Audited and contributed to component library, and kicked-off the documentation process of Chalk's React component library to increase code reusability and consistency

UX Designer/Developer – University of Waterloo IST

Sep – Dec 2018

- Redesigned UWaterloo's official student portal app and created a design system by identifying and solving pain points in existing design, notably improving navigation, and information and visual design
- Created a baseline, style guide and fully styled components using VueJS, Vuetify and CSS, speeding up the development process
- Directed user tests and research to iteratively validate and improve designs

Visual Designer – Ontario Institute for Cancer Research

Jan – Apr 2018

- Implemented and compatibility-tested fully responsive website and web app designs using HTML, SCSS, Bootstrap and Jekyll

Website Designer – Halton Industry Education Council

May – Aug 2017

- Created wireframes and revised site architecture to improve aesthetics and usability for company's website, and designed brand assets to promote company's various social media

Community involvement

Design Director – StarterHacks Organizing Team

May 2019 – present

- Leading product and graphic designers to develop the visual identity of Canada's largest beginner-focused hackathon

Tech and Design Liaison & Designer – StarterHacks Organizing Team

Sep 2017 – May 2019

- Designer on several different UX and visual design projects, including the main website, hacker application portal, dashboard, and various print and digital materials
- Assisted with the development of main website by being the first point in contact between designers and developers, performed design reviews, and aided in implementation using React

Secretary – Women in Computer Science

Sep 2019 - present

- Documenting processes, setting meeting agendas, and taking detailed meeting minutes