
Technical Skills

C · Java · C++ · HTML · CSS · JavaScript · Bootstrap · Liquid · Jekyll · Markdown · MySQL · Git · Bash · InVision

Experience

Content Developer & Visual Designer

Ontario Institute for Cancer Research, Toronto

Jan 2020 – Present

- Create design deliverables that help developers understand varying users' needs, goals, and tasks
- Build forms and theme emails delivered to clients to gather UX feedback and project requests
- Leverage responsive web frameworks to complete product deliverables
- Test front-end code in multiple browsers to ensure cross-browser compatibility

Front-End Developer

Reheart (Formerly RELOVE), Toronto

Jun 2019 – Aug 2019

- Created custom web pages and sections on Reheart's [website](#) using HTML, CSS, Bootstrap, and Liquid according to given design specifications
 - Transferred site content to and customized a new theme, which doubled the website's speed
 - Integrated and maintained new apps and features onto the website
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Projects

Cat Generator | Aug 2019

Created a [Cat Generator](#) widget using HTML, CSS, Bootstrap, and JavaScript that allows the user to spawn or erase cats and control settings such as speed, background, and type of cat.

Blog Landing Page | Jul 2019

Collaborated with Reheart's UI designer to create a [blog landing page](#) using HTML, CSS, Bootstrap, and Liquid according to a given UI design.

Music Equipment Sign-In System | Jan 2018

Designed and implemented an organized [digital record](#) of my high school's music equipment sign out history in Java using MySQL.

Education

Bachelor of Computer Science | University of Waterloo

Sep 2018 – May 2023

Course Work: Object-Oriented Software Development, Elementary Algorithm Design & Data Abstraction, Designing Functional Programs, Logic & Computation, Computer Organization & Design

Achievements

- Completed the French Immersion and Advanced Placement programs in high school
- Selected as one of 64 students to participate in the SHAD program at Ryerson University in 2017
- Technovation 2017 competition global semi-finalist
- Top 25% of participants in Waterloo math contests: Pascal & CIMC (2015), Cayley (2016), Fermat (2017)
- Spent over 430 hours volunteering in the community
- Past president of Newmarket High School's Technovation and Improvisational Drama Clubs