

Sonia Cui

soniacui.me

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EXPERIENCE

SV Academy

Front End Developer

Sep - Nov 2020

- Lead the shift towards a more cohesive design system and intuitive user flow, essential to **securing a grant** in important stakeholder meeting
- Designed working prototypes for several iterations of the settings page, frequently asking for user feedback
- Set up automated end-to-end behavioural testing with Detox, **decreasing testing time by 90%**

Ontario Ministry of Youth & Social Services

Jr. Programmer

May - Aug 2019

- Revamped team's internal website to be more modern and responsive using Bootstrap, HTML, CSS
- Restructured the centralized developer dashboard with JSP, **making information retrieval 80% faster**
- Developed Bash scripts to run weekly in company's automated system, **increasing build cleanup speed by 340%**

Infor Global Solutions

Software Developer

Jan - Apr 2020

- Automated the validation of new and existing features by designing JUnit and Cucumber tests
- **Boosted team engagement by 250%** by hosting biweekly retrospective meetings

Mental Health Awareness Club

Event Coordinator

Sep 2015 - Aug 2018

- Acquired sponsorships from the Canadian Mental Health Association, **increasing club assets by 75%**
- Lead workshops to educate students about mental health disorders, such as anxiety and depression

TOOLBOX

Figma

Photoshop

Illustrator

HTML, CSS, Javascript

Java, Python, C++

Git

SKILLS

User Research

Product Thinking

Wireframing

Prototyping

Web Development

PROJECTS

Pokebytes

A 1v1 pokemon arena, winner of Best Game at SheHacks 2021.

And Beyond

Discord extension to help people connect through games.

EDUCATION

University of Waterloo

2018-2023

Computer Science,

Honours