# Kristen Shiozaki

## **Designer | Creator | Innovator**



## **SKILLS**

Design Thinking & Strategy Graphic Design Web & App Design Storyboard Creation User Testing & Modeling

#### **Tools**

Figma - Sketch - Photoshop Illustrator - Flash - Sketchup Arduino - Raspberry Pi

#### Software

Python - HTML - CSS - C++ ADB

## **ACHIEVEMENTS**

1st Place, Junior Architecture, Sears DX Canadian High School Design Competition 2015

Duke of Edinburgh Silver Award 2017

LEAP Engineering Scholarship 2017

SHAD Memorial Waterloo Engineering Entrance Scholarship 2018

Lieutenant Governor's Community Volunteer Award for Students 2018

#### **INTERESTS**

Violin - Origami & Kirigami Reading - Running - Hockey

## **EDUCATION**

University of Waterloo Candidate for B.A.Sc in Systems Design Engineering

#### **PROJECTS**

## Ergo-Rest I CAD, MVP

- Designed an ergonomic violin shoulder rest that reduces tension in the trapezius & created an MVP
- Built an arduino EMG machine coded in Python used to collect surface EMG data during prototype tests

## Project Voice I Android Application Design

- Presentation analysis tool that detects fillers, speech rate & saves a transcript
- Led whiteboarding sessions & the creation of user personas
- Created user flows & task flows & designed an interactive prototype in Figma

## **EXPERIENCE**

## **QA Automation Developer, Intern**

Connected I January 2019 - Present

- Performing sanity checks, white/black box testing & automated tests to validate app functionality & detect new edge cases
- Collaborating with designers, developers and the PMs to ensure the implementation of new product features is successful
- Designed customized informative mobile backgrounds for 60+ phones to improve the checkout process for company QA devices

## Ice Hockey Skills Instructor

Unionville Minor Hockey Association I 2014 - 2018

- Taught beginner 3-8 year old players basic hockey skills
- Developed communication skills with various age groups
- Saw an increase in the number of players moving into higher skill groups

#### Chair

Unionville Youth Council I 2013 - 2018

- Managed a youth team to plan & run community fundraising events
- Designed posters & media and led event marketing planning discussions
- Elevated donations collected at fundraising events from ~\$30 to \$250+

#### **Head Girl**

TMS Student Council I 2014 - 2018

- Collaborated with student council members to coordinate & conduct school events & delivered monthly addresses to the student body
- Started the 1st Thrive Leadership Conference for Independent Schools in ON

#### **SHAD Fellow**

SHAD Valley International at McMaster University I 2016

- Developed STEM skills in a university environment with a focus on innovation
- Worked with a team to construct a business plan & delivered a pitch for an entrepreneurship project