

# **Charmaine Wang**

# Product Designer

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RBC Digital (Mobile Team)

SKILLS

**EXPERIENCES** 

#### Methods

### Visual Designer

Interaction Design

Design System

Storyboarding

Visual Design

Wireframing

Animation

**Tools** 

Figma

InVision Sketch

Persona Development

Heuristic Evaluation

Surveys and Interview

Journey Mapping

# Product Manager

Horizn

May '18 - Aug '18

Storyboarded and created animated vignettes to ease user onboarding process.

Engaged in establishing a design system to promote consistency across product

Designed and documented new components that are developer focused; allowing

and increase efficiency amongst designers and developers.

Managed and successfully launched 10 full features across Horizn Platform.

Designed and refined screens using iOS and Material Design framework.

Shipped new features to engage users, Increased traffic rate by 400%.

the system to be maintainable for the future.

Led design from conception through iterations and launch of an e-commerce

product; yielded a 75% increase in redemptions.

#### **Programmer Analyst**

Web Application Designer

Zepin Telus Health Adobe Creative Suite

Redesign of the CICD Pipeline to **improve scalability** across Telus Health.

Executed testing and performed database migration from Oracle to AWS.

Development

HTML + CSS

JavaScript

Bootstrap

C#

Sun Life Financial

Sep '17 - Dec '17

Jan '17 - Apr '17

Jan '19 - Present

Branded, designed, developed and user tested the Innovation Lab website. Github

Conducted user research and analysis on Google Home voice user interface. C++

Created and led a virtual reality workshop for product innovation.

**EDUCATION** PROJECTS / COMMUNITY

# **Systems Design Engineering**

University of Waterloo 2021

#### **Product Designer**

SvdeDoor Mav '18 - Present

Leading the design for SydeDoor, an internship review platform through iterative design and validation; Working with PM and engineers to define features and drive alignment.

#### **Design Director**

#### Canadian Engineering Competition

May '18 - Mar '19

Designed website experience, swag and informational packages to highlight event identity and support vision.