# vjliu.github.io/vivianliu ✓ vivian.liu67@gmail.com

# Vivian Liu

## **EXPERIENCE**

# **Marketing & Design Intern**

Sept 2018 - Dec 2018

#### **University of Waterloo Food Services**

- Redesigned existing website UIs to reduce abandonment rate, better adapt to mobile screens, and improve overall experience.
  - Contributed in end-to-end UX design from inception, discovery, ideation, research, to production and testing.
  - Collaborated with PMs, stakeholders, web engineers to translate requirements and process flows into scalable solutions.
  - Conducted user research to identify design opportunities, drove improvement of core web functionality by fixing broken links, reducing unnecessary clicks, and reorganizing layouts and navigation.
- Researched and designed new products, menu boards, marketing tools to promote initiatives such as improving sales, recycling, and healthy eating.

## **Business Analyst Intern**

Sept 2017 - Dec 2017

#### Scotiabank

 Assisted PMs and devs with task management and UAT testing using JIRA to meet key deadlines throughout the product development life cycle.

# **PROJECTS**

#### Captain Plants, case study, ui/ux design

Sept 2019 - Dec 2019

Using competitive positioning strategy to identify a market for a new lifestyle gardening app.

- Worked collaboratively in a team of students to conduct research, analysis, opportunity validation, and marketing strategies.
  - Solo designer, translated our findings into interface prototypes.
  - Led user research and persona creation to improve the alignment of our strategy to our users' needs.

## UberHOME, case study, ui/ux design

July 2019

Hypothetical IKEA partnership for Uber to increase ridership, driver partners, and competitiveness in the rideshare industry.

 Worked collaboratively in a team of students to conduct market and user research, analysis, and create effective design solutions.

#### StudHUB, product design project

Sept 2017 - Dec 2017

An educational app designed to help parents teach their kids the importance of spending, credit, and saving money.

 Worked collaboratively in a team of two to conduct market and user research, analysis, and create effective design solutions.

## **EDUCATION**

## **University of Waterloo**

2021

#### B.MATH. Math & Business Admin.

- Business strategy & opportunity assessment
- Market research & product design
- Marketing
- · Statistical analysis
- Technical writing, interpersonal communication, psychology

## **CERTIFICATION**

# User Interface Design

2021

California Institute of the Arts

## **User Experience Design**

2021

California Institute of the Arts

### SKILLS

#### **Toolkit**

Figma Proficient
Adobe Suite Proficient
Office Suite Proficient

HTML/CSS Working Knowledge

#### Language

English Native

## Design

User Research

- Interviews & surveys
- Market/trend research & analysis
- · Affinity mapping
- Persona creation
- Journey maps

#### User Interface

- Low-fi, high-fi design
- · Wireframing & prototyping
- Interaction design