

MELISSA DANG

E melissa.dang@uwaterloo.ca
W melissadang.github.io
P 905.520.8047
L linkedin.com/in/melissabtdang

SKILLS

Tools

Adobe XD | Figma | Sketch | inVision
Photoshop | Illustrator

Design

User Research | Rapid Prototyping
Usability testing | Wireframing

Software

HTML/CSS | PHP | C/C++

ACHIEVEMENTS

Halton Learning Foundation
Scholarship
2018

Lieutenant Governor's
Community Volunteer Award
2018

French Immersion Certificate
MM Robinson High School
2018

EDUCATION

Systems Design Engineering
University of Waterloo
2018 - 2023

INTERESTS

Photography
Music (R&B, Hip-hop)
Calligraphy

EXPERIENCE

UI/UX Design Intern

Remitbee, Mississauga, ON

June 2020 - Aug 2020

- Applied SEO methods to design **high-fidelity web pages** on **Adobe XD** from requirements and specifications that increased website traffic
- Improved clarity and consistency of an existing product by applying **UX writing** practices to conduct research and rewrite content
- Accelerated the development of a product redesign by validating design decisions through remote and in-person **usability tests**

UI/UX Design Intern

CGI, Markham, ON

Sept 2019 - Dec 2019

- Facilitated and organized usability tests for 2 internal applications by creating surveys, evaluating use cases and **researching competitors**
- Improved the information architecture of an existing financial tool by performing **UI evaluations** and conducting **card sorting** activities with users
- Contributed to the company's **design system** by creating components on **Sketch** that drove consistency and efficiency for developers
- Successfully pitched a redesign for an application by performing tests, UI evaluations, and presenting the observations and data collected

Product Design Intern

Soulfx Technologies Inc., Mississauga, ON

Jan 2019 - Apr 2019

- Prototyped **interactive wireframes** on **Adobe XD** based on discussions with the design team and business specifications from clients
- Documented company products by recording usability of applications and tracking modifications to increase maintainability of projects
- Assisted in signing on a new client by scoping project requirements, estimating time and budget, and creating **UX/UI mockups**
- Personalized client experience by rewriting the company's **70 page Security Policy Manual** to meet client security standards

PROJECTS

Engineering Design Space

- Prototyped design spaces suitable for engineering students by conducting **user research**, designing **test cases**, and mapping out **requirements and constraints**
- Created system and affinity diagrams collaboratively with the team
- Designed interactive wireframes for a virtual model to use for usability testing

Additional projects can be found on Github under Portfolio.