

# MELISSA DANG

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## SKILLS

### Tools

Adobe XD / Figma / Sketch  
Miro / Photoshop / Illustrator

### Design

User Research / Design Systems  
Usability Testing / Wireframing

### Development

HTML / CSS / PHP / C++ / Matlab

## 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  
BASc, 2023

## INTERESTS

Music (R&B, Slowcore, Hip-hop)  
Film photography  
Calligraphy

## EXPERIENCE

### Product Design Intern / Geotab

*Sept 2021 - Present*

Led the re-organization of Geotab's centralized design system to scale for growth and ensure alignment between internal teams.

Optimized the ease of use and responsiveness of existing design components by incorporating auto layout and variants.

Designed a proof of concept for Geotab's developer website, resulting in a maintainable platform that encompasses all developer documentation and integration resources.

### Product Design Intern / Triyosoft

*Jan 2021 - Apr 2021*

Contributed to Triyo's design system by updating the colour library, components, and nomenclature which drove consistency and efficiency within engineering and design teams.

Researched, prototyped, and validated a smart filtering system to be added to Triyo, a task management tool, improving the overall sorting and filtering experience.

Streamlined product development by modifying the design handoff process to account for developer walkthroughs and design QA.

### Product Design Intern / Remitbee

*June 2020 - Aug 2020*

Applied SEO processes to design high-fidelity web pages from requirements and specifications that supported website traffic.

Accelerated the development of a product redesign by validating design improvements through remote and in-person usability tests.

### UX Research Intern / CGI

*Sept 2019 - Dec 2019*

Organized and facilitated A/B tests for 2 internal applications by creating surveys, evaluating use cases and testing with users.

Successfully pitched the redesign for a financial application by performing usability tests, UI evaluations, and presenting the observations and data collected to stakeholders.

### Product Design Intern / Soulfx

*Jan 2019 - Apr 2019*

Mapped user flows, created storyboards, and iterated on wireframes based on WCAG guidelines and stakeholder feedback.

Assisted in signing on a new client by scoping project requirements, estimating time and budget, and creating UX/UI mockups to support proof of concept.

## COMMUNITY

### Website Designer / Single Mothers in Progress (SMIP)

Collaborated with Marketing to add visuals, manage layout of content, and update the existing SMIP style guide for a unified look and experience.