# Dena Huang

#### Experience

# Research Assistant, Web & Brand Design @ University of Waterloo

Apr 2024 - Present WATERLOO IN-PERSON

Independently managed **UX enhancements** for project website through usability testing and establishing a WCAG-compliant interface and style guide

Re-imagined project's brand identity and led the curation and management of social media platforms

# **UX Designer @ Rogers Communications**

Jan 2023 - Apr 2023 TORONTO IN-PERSON

Conducted preliminary user research, empathized user pain points, motivations, and goals, and facilitated **3 design thinking sessions** to inform the ideation of **6+ projects** 

Designed, tested, and pitched a 5G indoor tracking app to 15+ executives, and developed a **Proof-of-Concept** for productization

Consulted and co-created with 10+ leading industry partners and enterprise customers to produce new technical and business solutions in Smart Cities, Asset Tracking, Industrial IoT, Autonomous Vehicles, VR/AR, and other areas

# Design/Communications Analyst @ Royal Bank of Canada

Sep 2023 - Dec 2023 TORONTO IN-PERSON

Crafted an innovative pamphlet for an esteemed technical team to amplify team recognition within the organization. Reached an extensive audience of **500+ employees and executives** 

Revitalized and elevated **user engagement** by redesigning an intranet page, implementing **strategic visual and functional enhancements** 

### Designer and Developer @ Real Adulting 101

May 2022 - Jun 2022 VANCOUVER REMOTE

Developed and examined up to **30 Wordpress pages**, and produced 7 social media videos.

#### **UX/UI** Designer @ Fashion for Change

Nov 2021 - Apr 2022 WATERLOO REMOTE

Collaborated with designers and developers to revamp the FC website to help 1000+ students engage in charitable fashion and artistic expression

#### Web Developer and Designer @ NVISION

Sep 2019 - Jan 2020 MARKHAM IN-PERSON

Used a mobile-first design approach for **5+ responsive web pages** and handed off to the developer (myself) to be constructed using JavaScript, HTML, and CSS

# Projects Portfolio

# Portfolio Website (Design and Development)

Nov 2019 - Present DENAHUANG.GITHUB.IO

Deployed a React.js application through GitHub; Designed and hand-developed a responsive UI through a mobile-first approach

#### **Skills**

Figma, Adobe Creative Suite, Sketch, InVision, Miro, Mural, FigJam, JIRA, Confluence, Balsamiq, Framer UX/UI Design, User Research/Analysis, Interaction Design, Wireframing, Prototyping, User Testing (Interviews, Ethnography), User Flows, Journey Mapping, Information Architecture, Design Systems, Design Documentation, Product Thinking, Branding, Communications, Front-End Development

## Education

# **University of Waterloo**

2021 - 2026 3.8 GPA

Honours Bachelors of Arts and Business

- > Communication Arts and Design Practice major
- > Digital Arts Communications and Computer Science minors

