

Rachel Rodney/

UX Researcher

UX Designer

rhodney@uw.edu

rachelrodney.myportfolio.com

www.linkedin.com/in/rachelrodney

Education

University of Washington

Seattle, WA

Expected Grad. June 2021

- + Human Centered Design and Engineering
- + STARS (STate Academic Red Shirt Program)
- + Washington State Opportunity Scholar
- + Dean's List

Skills

Tools

- + Illustrator
- + Figma
- + HTML
- + CSS
- + JAVA
- + Tableau

UX Research

- + Interview
- + User Journey Map
- + Qualitative Analysis

UX Design

- + Storyboarding
- + Information Architecture
- + Wireframes
- + Prototyping
- + Interface Design

Relevant Experience

Critical Infrastructure Disaster Resilience / Summer 2019

UX Designer

- + Working with an interdisciplinary team to design an interface for a "human centered" simulation model for multiple stakeholders (government officials, energy companies) to use for decision making after a crisis

HuskyADAPT / Spring 2018 - current

UX Researcher

- + Currently participating in eENABLE user research as part of the HuskyADAPT Vertically Integrated Projects Course
- + Explored ways to adapt toys to make them more accessible for children with disabilities by investigating circuitry in toys and determining which feature should connect to another source of interaction (e.g. a button)

Pipeline Project - Alternate Spring Break / Winter 2019

- + Designed a course involving the Circuit Playground Express Platform and MakeCode to teach middle schoolers and high schoolers about physical computing in a tribal community

Other Experience

HFS Cafe Coordinator and Barista / Summer 2017 - current

- + Coordinator and barista for HFS Cafes, where I train new baristas on the job, oversee closing shifts, make coffee, and maintain cafe

Disability in Resource Limited Setting / Fall 2018

Study Abroad Program in South Africa

- + Learned how barriers are identified and overcome in resource limited settings
- + Immersed myself in a different culture and developed deeper insights about what marginalized groups face

Energy Northwest / Summer 2015 - Summer 2016

Internship with Chemistry and Radiation Protection (RP) Department

- + Organized documents for engineers, input records of gathered data into a database
- + Scheduled meetings for Department Administrator