

Professional Summary

Creative and motivated student with experience in collaborating with multidisciplinary teams and managing projects from concept to creation. Passionate about end-to-end product design while taking a user centered approach.

Education

Human-Centered Design & Engineering @ University of Washington

Expected Graduation June 2028

Technical Skills

Programming: Java, C++, R, HTML/CSS/JavaScript

Website Development: WordPress, Wix, VSCode, GitLab

Visual Design: Figma, Adobe, Canva

AI Tools: ChatGPT, Claude, DeepSeek, Perplexity

Experience

Lead Web Developer, Washington iGEM Club

January 2025 to Present

- Leading a 5 person WebDev team, in charge of creating team wiki that showcases our year long synthetic biology research
- Implement interactive web features and visuals to communicate advanced level research
- Active part of iGEM leadership, includes leading weekly meetings, outreach programs, and educational events
- Earned Silver in 2025 iGEM International Competition

WebDesign Volunteer Intern, Northwest Sarcoma Foundation

May 2025 to August 2025

- Redesigned and maintained nonprofit's website, improving usability and visual appeal
- Created new website layouts and wire-frames that allowed other employees to better interact with website
- Collaborated with multi-state team using integrative feedback and project management practices

Cashier, Quality Foods Center

June 2025 to September 2025

- Managed transactions in a fast-paced retail environment while providing friendly customer service
- Maintained a clean workspace by actively organizing, cleaning, and supporting front-end operations

Projects

Foundations in HCDE I (HCDE302): Designing Planning Technology for UW Students

September 2025 to Present

- Led a 4 person team in researching ways to improve social planning for UW undergraduate students.
- Designed 3 different ideas and presented them to a panel of UX mentors for feedback
- Currently developing a final prototype and presentation

User Research (HCDE313): Improving Library Study Spaces

September 2025 to December 2025

- Conducted 3 field observations, 3 semi-structured, and 1 survey (with 25+ responses)
- Created reports and concept ideas that could be actively implemented into Odegaard Library to benefit students
- Learned ethical and applicable skills needed in different fields

Intro to Data Science (INFO201): Education's Effect on Washington Agriculture Workers

April 2025 to June 2025

- Collaborated with a 3 person team, to conduct a data analysis of wage of different Washington agriculture workers
- Research and use different data sets to create an analysis of the effects of education on wages
- Used R to create different graphs and models to explain our findings