Claire Surbeck

UW-scholarship athlete on the women's rowing team with a passion for efficient design of user interfaces and code implementation. Skilled at analytical problem solving, intrapersonal communication of ideas and thought processes, and self-directing proficiency in new disciplines. Elected to various leadership positions as a team member and highly motivated to excel in high-pressure environments.

Education

B.S. Human-Centered Design & Engineering - Individualized

University of Washington - Seattle September 2020 - June 2024 Major GPA: 4.0, Overall: 3.32

Languages & Skills

Languages: Java, Python, JavaScript, HTML, CSS, SQL

Workflow Tools: Git, Figma, IntelliJ, VSCode

Conceptual: OOP, Data Structures, Algorithms, REST APIs, Node.js, User Research, Design

Process

Projects and Relevant Experience

Game of Thrones Family Tree || Project: UW CSE 154 || JavaScript, REST APIs

- Accessed a public REST API to enable the random building of a family tree of Game of Thrones characters.
- Authored fetch requests and handled data in JSON responses to add HTML elements to the DOM

Gallery Curator || Project: UW CSE 154 || HTML, CSS, JavaScript

- Built a webpage where users can browse and select pieces of art to generate their own personal art galleries.
- Wrote JavaScript and CSS files to enable users to apply different design filters to their personal art galleries.

Husky Guide || Project: UW HCDE 318

- Conducted user research amongst UW students concerning COVID food and drink protocols and confusion, created user personas
- Utilized research to develop wireframes, low and hi fidelity prototypes
- Developed and presented app-mock up with user flow maps using Figma

Connected | Project: UW INFO 200

- Conducted user research amongst UW students about community involvement and social engagement throughout COVID
- Guided the prototype development of the app on Figma, strengthening my skills with the software while also educating my team members.

Extracurriculars & Work Experience

Member of the University of Washington Women's Rowing Team | September 2020-Current

PAC-12 Champion as bow seat of the third Varsity 8+

Freshmen Class Leader – 2021

Team Culture Officer – 2022-23

Team Member at **Pasta&Co** || June 2021-Current

Stocked inventory and operated storefront, fulfilled tasks in front- and back -of-house, provided excellent customer service in person and over the phone, organized and facilitated special orders, served customers with positive and warm demeanor.

Receptionist (part time/seasonal) Surbeck Orthodontics || June 2020-September 2021

Distribute, process, and file paperwork and records. Check-in and schedule patients. Collect payments and keep patient balances up to date. Answer phones and welcome patients. Field patient questions and procure answers through correspondence with the doctor and staff.