

## OBJECTIVE

To obtain a user experience job in design or research, where I can use my problem solving abilities and creativity to both meet and exceed the needs of the user.

## EDUCATION

Double Degree in Human Centered Design and Engineering (B.S.) and Psychology (B.S.)

University of Washington College of Engineering, Seattle, Class of 2017

- **Current GPA:** 3.56
- **Relevant Coursework:** User Design and Research, Systems Design and Engineering, Graphic Design, Technical Communication and Writing, Java Programming Fundamentals, Human Centric Foundations, Social and Behavioral Psychology, Research Methods

## EMPLOYMENT

### **UI/UX Intern, Datstat**

**June 2016 - Present**

- Using Adobe Illustrator and Balsamiq to wireframe interfaces and interactions for incoming software platforms, patient portals, and client-facing applications
- Working to advance user experience and enhance application of use (via interactions, onboarding, etc.)

### **Technical Specialist Intern, Datstat**

**December 2015 - June 2016**

- Creating and designing survey interfaces for healthcare clinics and research institutions/universities
- Utilizing skills in HTML/CSS and Javascript to generate custom solutions for clients

### **Ability and Innovation Lab: Paid Research Assistant**

**September 2015 - June 2016**

- Designing approaches to analyze Long-Term EMG data utilizing Delsys and OpenBCI systems to gather data to improve daily muscle activity in people with neurological disorders such as hemiplegic cerebral palsy
- Creating methods for EMG Data Visualization for patients and health care institutions

## PROJECTS

### **Link Light Rail Design Project**

**April 2016**

- Created a live feed of user input through a large on-site console as well as a mobile application platform to provide efficiency and clarity of travel with greater reliability and usage of time

### **UW Study Space, User Research Project**

**March 2016**

- Conducted user research in order to understand how students use campus study spaces
- Derived from 3 deep-hanging out field observations in Odegaard Library, Alder Commons, and Savery Hall, as well as semi-structured interviews with 3 users and a survey of 34 users

### **Brand Identity Redesign Project**

**November 2015**

- Rebranding website and mobile landing pages, as well as brand guidelines for the Washington Trails Association

## RESEARCH EXPERIENCE

### **Dorsey Clinical Psychology Lab: Research Assistant**

**December 2015 - June 2016**

- Assessing Orphaned Children and Caregivers on evidence-based treatment for villagers in Kenya and Tanzania

### **Cortical and Cognitive Dynamics Lab: Research Assistant**

**February 2013 - December 2015**

- *Research Projects:* Conducted research for BBB Language Experiment and UCLIMB Learning Study
- *Duties:* Human Centered Design Research Head for Neurofeedback EEG Study, feature implementation, running EEG and computerized experimental tasks, creating lab specific Raven's Progressive Matrices post-test tasks, training research assistants, and presenting research

## TECHNOLOGY SKILLS

**Web Design:** Adobe Illustrator, Balsamiq, Axure, InVision, HTML, CSS, Javascript, Microsoft Office Suite