Megan Nicole Taylor

2015

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OBJECTIVE

Use design and engineering techniques to improve the quality of people's everyday lives

Interests: user experience design, user research, ethics, accessibility and disability advocacy

EDUCATION

University of Washington

2012-2015(expected)

B.S. Human Centered Design and Engineering (focus in Human-Computer Interaction)

Academic Honors: Annual Dean's List

EXPERIENCE

User Researcher **| University of Washington Information School**
06/2014 – Present

Designing and conducting user studies for the peer mentoring project which aims to connect cancer patients on online health communities

Volunteer **| Pike Place Market Foundation**
04/2013 – 06/2013

Building and maintaining the new Pike Place Community Garden at Pike Place Market

Cast Member **| Applause Studio**
09/2010-10/2012

Setup and performance at children's princess camps (Princess Ariel)

PROJECTS

Accessible Technology **| Hummingbird Mobility Aid System**

A multimodal sensor attachment for a standard white cane that helps vision impaired users detect and avoid raised obstacles through haptic feedback

Health and Wellness **| Directed Research**

Survey development - why do users stop self-tracking activity, location and/or finance?

SKILLS

☐ Experience programming with Java, Python, PHP, JavaScript, Ajax, SQL, HTML and CSS
☐ Physical computing and prototyping with Arduino hardware and software
☐ MakerBot 3D printing and modeling (123D Design)
☐ Statistical analysis (SPSS software package)
☐ Ethical reasoning
☐ Ethnographic methods (observation, interviews and surveys)
☐ User research and usability testing
☐ Project management
☐ Event planning and organization
☐ Strong written and oral communication skills
☐ Entertainment (singing, dancing and acting)