

WILL SIMS

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Portfolio: <http://wrsims.com>

GitHub://[wsims](#) | LinkedIn://[wrsims](#)

EDUCATION

Oregon State University | B.S. in Computer Science, Psychology Minor

Sept 2014 - June 2018 (Expected) | Corvallis, OR

- GPA 3.99/4.0, Human-Computer Interaction Option
- **Honors:** Eagle Scout, Randy V. Puckett Memorial Scholarship, Drucilla Sharp Award (2014, 2015), Academic Achievement Award, Battle of the DJs 2016 Champion
- **Activities:** Advantage Accelerator Incubator, Engineering Leadership Academy, Campus DJ
- **Relevant Coursework:** Software Engineering, Data Structures, Analysis of Algorithms, Operating Systems, Mobile Development, Virtual and Augmented Reality, Inclusive Design, Usability Engineering, Information Visualization

EXPERIENCE

Amazon | User Experience Research Intern

June 2017 - Sept 2017 | Seattle, WA

- Led user experience research for an unreleased product on the **Amazon Registry Services** team
- Conducted generative research through user interviews, surveys, and focus groups to determine product direction and feature prioritization.
- Created high fidelity designs in Sketch and rapidly prototyped with Bootstrap.
- Wrote marketing copy and tested marketing landing pages with users.

Puppet | User Experience Research Intern

June 2016 - Sept 2016 | Portland, OR

- Conducted user experience research and worked closely with product managers, UX designers, and software engineers to improve the usability of **Puppet Enterprise**.
- Improved the installer through data-driven recommendations for change based on my usability findings and attained a 100% success rate during user testing.
- Analyzed user data and developed usability benchmarks for measuring the overall ease of use of Puppet Enterprise to track product performance with each release.

PROJECTS

eBay iOS eSports Application | iOS Developer

Oct 2017 - Present

- Creating an iOS app sponsored by eBay for my senior capstone project (4 person team).
- Generated requirements based on client needs and wrote user stories.
- Responsible for design, Twitter API integration, and home screen implementation.

The Fitness DB | Web Developer

April 2017 - June 2017

- Led design, assigned tickets in GitHub using agile methodologies, and wrote SQL queries for a web application used to create and track workout routines (3 person team).

PROGRAMMING + TOOLS

- **Proficient Languages:** C/C++, Java, HTML, CSS
- **Familiar:** JavaScript, Swift, Python, SQL, Haskell
- **Tools:** Sketch, Xcode, Android Studio, GitHub, Qualtrics, Bootstrap, Microsoft Office, Google Apps