# **WILL SIMS**

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#### **EDUCATION**

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

Sept 2014 - June 2018 | Corvallis, OR

- **Honors:** *summa cum laude* (GPA 3.98/4.0), Randy V. Puckett Memorial Scholarship (Top 10 in CS), Battle of the DJs 2016 Champion, Eagle Scout
- Activities: Alumni Mentor, Engineering Leadership Academy, Entrepreneurship Club, Campus DJ
- Relevant Coursework: Analysis of Algorithms, Data Structures, Software Engineering, Machine Learning & Data Mining, Mobile Development, Web Development, Virtual Reality, Inclusive Design

### **EXPERIENCE**

**Amazon** | User Experience Researcher

July 2018 - Present | Seattle, WA

- Sole user experience researcher for mobile, web, and echo devices on the **Amazon Photos** team.
- Implemented a research intake process to expedite user research planning with product managers and designers across the organization.

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 generate requirements, determine product direction, and prioritize features.
- Created high fidelity wireframes 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 research 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 Senior Capstone Project | Project Manager & iOS Developer

Oct 2017 - Present

- Created an iOS application sponsored by eBay for my senior capstone project.
- Nominated to present at the engineering industry advisory board.
- Generated requirements and user stories based on research and client needs.
- Responsible for Twitter API integration, home screen implementation, and UX/UI design.

## **PROGRAMMING + TOOLS**

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