

# Will Sims

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## EXPERIENCE

### Amazon, Seattle, WA

#### Technical Program Manager | Jan 2019 - Present

- Developing and driving the strategic and technical vision for fraud detection products on [Twitch Prime](#).
- Running an agile team and executing a product roadmap that spans across Prime and Prime Video businesses.
- Launched improved payment authorization and bot detection checks which reduced the uncaught fraud rate by 42% YoY, increased sign-up conversion by 5%, and reduced weekly customer support contact rates by 90%.
- Onboarded 40 specialized customer support associates to handle Twitch Prime contacts which saved 10 hours of engineering time spent handling tickets per week.
- Saved 8 hours of operational time per week by implementing SQL ETL jobs via AWS Redshift to automate fraud investigation processes and built Tableau business dashboards to communicate results to leadership.
- Created the roadmap for an internal tool used by 3+ engineering teams to accelerate content operations.

#### UX Researcher | July 2018 - Jan 2019

- Lead user experience researcher for mobile, web, and Fire devices on the [Amazon Photos](#) team.
- Gathered requirements for features to improve customer acquisition by running unmoderated user tests, analyzing data with SQL, and benchmarking the first-time user experience.
- Owned and managed quarterly email surveys sent to 100K+ customers to measure CSAT and NPS.

### eBay, Portland, OR

#### iOS Engineer | Oct 2017 - June 2018

- Built an ecommerce and gaming [iOS application](#) with three other students for my senior capstone project.
- Elected team lead and was nominated to present at the OSU Engineering Advisory Board.
- Owned Twitter API integration, home screen implementation, and [product design](#).

### Amazon, Seattle, WA

#### UX Research Intern | June 2017 - Sept 2017

- Conducted focus groups, card sorts, user interviews and concept tests with 50+ target customers to refine requirements and prioritize features for an unreleased product.
- Designed product marketing landing page with Sketch, wrote copy, and rapidly prototyped with Bootstrap.

### Puppet, Portland, OR

#### UX Research Intern | June 2016 - Sept 2016

- Conducted user interviews with 40+ highly technical customers to improve the usability of [Puppet Enterprise](#).
- Ran A/B tests and developed usability benchmarks to track product performance with each release.

## EDUCATION

### Oregon State University, Corvallis, OR

#### B.S. in Computer Science | Sept 2014 - June 2018

- *summa cum laude* (GPA 3.98), Psychology Minor, Engineering Leadership Academy, Battle of the DJs Champion

## ACTIVITIES

- [Built By Girls Mentor](#), [Hour of Code Organizer](#), OSU Alumni Mentor, Eagle Scout