

BRIANNA PRITCHETT

UX Researcher | Seeking full-time

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EDUCATION

Georgia Institute of Technology, Expected 5/2019

M.S. Human-Computer Interaction

GPA 4.0/4.0

Carnegie Mellon University, 5/2015

B.S. Cognitive Science, Minor in Computer Science, University Honors

GPA 3.63/4.0

PROFESSIONAL EXPERIENCE

eBay, Inc. | User Experience Group

UI/UX Design Intern, 6/2018-8/2018

- Will work with a small team of user experience designers to improve the existing set of tools for eBay customer service agents.

The Oppia Foundation | User Experience Group

Volunteer User Researcher, 2/2018-5/2018

- Worked with Oppia, an educational non-profit from Google Open Source.
- Created and implemented a research plan for exploring how parents interact with their children while using Oppia's tools at home.

RESEARCH EXPERIENCE

Massachusetts Institute of Technology | Cognitive Linguistics Lab

Technical Assistant I, full-time 6/2015 - 7/2017

- Studied how language is processed in the brain using fMRI, heading projects from design through report.
- Made lab analysis pipeline more user-friendly to accommodate lab growth.
- Implemented complex statistical analyses for experiments across the lab.
- Co-authored 3 publications, including one in *Nature Communications*, with a first-author publication in-press.

Walt Disney Imagineering | Behavioral Economics Group

Research & Development Lab Associate, 9/2013 - 2/2014 & 10/2014 - 5/2015

- Redesigned and ran a field study from data collection through report presentation.
- Analyzed a large-scale dataset and reported findings to senior researchers to inform next iteration of project.

Yale University | Clark Relationships Science Laboratory

Lab Assistant, 5/2014-8/2014

- Developed a new survey capability in Qualtrics, expanding research opportunities for multiple labs.
- Redesigned and ran an experiment studying the effects of online understanding and validation.

PROJECTS

Ebook Teacher Dashboard | UX Research

- As an independent study, supervised by Mark Guzdial, conducted research on how professors of large computer science courses keep track of student progress. Final deliverable was a design report.
- This research will aid the development of a dashboard for teachers using Runstone, an ebook platform currently used by thousands of students.

Infograin | UX Research/Design

- In a group of 4, researched and designed a phone app to help students with dietary restrictions make informed meal decisions.

REI Backpack Finder | UX Research

- In a group of 5, researched and designed a web plugin to help novice campers find backpacking packs through REI's website.

SKILLS

UX Methods

- Affinity diagramming
- Cognitive walkthrough
- Competitive analysis
- Contextual inquiry
- Data coding
- Ethnography
- Interviewing
- Literature review
- Scenarios
- Storyboards
- Survey design
- Persona creation
- User journeys

Tools

Statistical analysis

SPSS, R, Excel

Survey design/distribution

Qualtrics, Google Forms, Amazon Mechanical Turk

Prototyping

Sketch, InVision, Principle

Web design

Javascript, HTML, CSS, D3

Coding

Python, C, MATLAB, bash, SML

HONORS

- Finalist, Convergence Innovation Competition
- Dean's List High Honors
- Psi Chi, CMU Psychology
- Order of Omega, Greek Leadership Honor Society

INTERESTS

- Cosplay/Disneybounding
- Rowing
- Fitness and nutrition
- Read 50+ books last year