Naomi Johnson

UX Researcher with mixed-methods & software engineering experience

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EXPERIENCE

Microsoft, Redmond, WA — Software Engineer

MAY 2020 - PRESENT

- ●Adding multi-stage review features to M365 Records Management.
- ●2020 Hackathon participant; ran usability tests and quantitative surveys; analyzed data, and created 10 actionable tasks to improve our search and database interface. Four of my 10 recommendations were implemented during the 2020 Hackathon.

Adobe, Seattle, WA — Creative Tech Lab Intern

JANUARY 2019 - APRIL 2019

•Used JavaScript to prototype new backend features for <u>Data Illustrator</u>.

Microsoft, Bellevue, WA — Explore Intern (SWE + PM)

MAY 2018 - AUGUST 2018

•Designed and built a dashboard to track errors in the AI pipeline for the Satori knowledge graph. Interviewed 10 of the 100 future users; gathered requirements, outlined and implemented UX improvements. The site resulted in an expected savings of 120 hours per year on status checks.

Stanford University, Stanford, CA — *HCI Research Assistant*

- Ran 5 card sorting interviews and 10 usability studies resulting in 20 actionable tasks to improve the novice web developer tool.
- Collaborated on UX research for web designer tool; published at CHI (2018)

Brigham Young University, Provo, UT— Research Assistant

NOVEMBER 2016 - AUGUST 2018

●Ran 45 user studies and analyzed quantitative data from A/B/C testing; published research results at UbiComp (2018) and with Springer (2019)

EDUCATION

University of Virginia, Charlottesville, VA — Bachelor's

CLASS OF 2020

- Double majored in Japanese and Computer Science; 3.4GPA
- Teaching Assistant for Human Computer Interaction (CS 3205)

SKILLS

UX Research: usability testing, card sorting, wireframing, clickable prototyping, mixed methods, statistics, personas, data analysis, storyboarding

Design: Figma, Adobe Xd

Code: C++, C#, Python, R, HTML/CSS/JS, Java

People: Public speaking, writing, tutoring

PUBLICATIONS

Poirot: A Web Inspector for Designers (2018 at CHI)

Understanding How Non-experts Collect and Annotate Activity Data (2018 at UbiComp)

More on Google Scholar

AWARDS

Adobe Research's Women in Technology \$10k scholarship for women in tech (2018)

\$1.5k Research grant to study minorities in tech; presented research at FIE (2019, 2019)

LANGUAGES

Fluent in Japanese

Native English speaker