# Naomi Johnson

UX Researcher with mixed-methods & software engineering experience

202.908.8403
snjohnson789@gmail.com
www.naomijohnson.design

## 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 UX. Four of my 10 recommendations were implemented, resulting in first-time users' fatal errors on the search UX decreasing from 33% to zero percent.

### Adobe, Seattle, WA — *Creative Tech Lab Intern*

JANUARY 2019 - APRIL 2019

● Used JavaScript to prototype new backend features for Data Illustrator.

### 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*

JUNE 2017 - AUGUST 2017

● Ran 5 card sorting interviews and 10 usability studies resulting in 20 actionable tasks to simplify the menu of 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 to determine whether data and/or video made users more efficient annotators; 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