

Naomi Johnson

Usability and accessibility oriented PM with technical SWE background

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EXPERIENCE

Microsoft, Redmond, WA — Software Engineer

MAY 2020 - PRESENT

- 2020 Hackathon participant; ran usability tests on [aka.ms/mentor](#); analyzed data, and created 10 actionable tasks to improve search UX, resulting in first-time users' fatal errors decreasing from 33% to 0%

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

- Created paper prototypes, interviewed 10 users, designed and built a dashboard to track errors in the AI pipeline for the Satori knowledge graph, resulting in an expected savings of 120 hours per year on status checks.
- Planned 12 lunches for interns to learn about different roles at Microsoft

Stanford University, Stanford, CA — HCI Research Assistant

JUNE 2017 - AUGUST 2017

- Ran card sorting interviews and usability studies resulting in 20 actionable tasks to simplify the menu of the novice web developer tool.
- Desk research to inform design of usability study; assisted with data collection for UX testing of web designer tool; co-author of CHI paper ([2018](#))

Brigham Young University, Provo, UT — Research Assistant

NOVEMBER 2016 - AUGUST 2018

- Designed a scalable and unmoderated A/B/C usability test; ran 60 users; produced 23 data visualizations; published research ([2018](#), [2019](#))
- Designed and ran quantitative study about students' experience in the Computer Science department, published research at FIE ([2019](#), [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

PM: negotiation, adaptability, problem solving, organization, risk & conflict management

People: Public speaking, writing, tutoring

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

UX Research: usability testing, prototyping, qualitative & quantitative research

Design: Figma, Adobe Xd

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](#))

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](#)

LANGUAGES

Fluent in Japanese

Native English speaker