Naomi Johnson

Usability and accessibility oriented PM with technical SWE background

202.908.8403

snjohnson789@gmail.com linkedin.com/in/naomi789 github.com/naomi789

EXPERIENCE

Microsoft, Redmond, WA — Software Engineer

MAY 2020 - PRESENT

● Managed UX research and improvements to the search interface, resulting in first-time users' fatal errors decreasing from 33% to 0% during the three-day Microsoft hackathon in July 2020

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

MAY 2018 - AUGUST 2018

- •Lead team of two interns to design and create 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
- •Consistently met deadlines with team; product is still in use as of 2020

Brigham Young University, Provo, UT— Research Assistant

NOVEMBER 2016 - AUGUST 2018

- ●Clearly communicated problems and progress to team with weekly updates; drafted and delivered report on A/B/C testing of data annotation software; published research at UbiComp and with Springer (2018, 2019)
- ●Collected, compiled, analyzed, and interpreted data about students' experience in the Computer Science department, published research at IEEE Frontiers in Education (2019, 2019)

EDUCATION

University of Washington, Seattle, WA — UI/UX Certificate

EXPECTED COMPLETION IN JUNE 2021

University of Virginia, Charlottesville, VA — *Bachelor's*

AUGUST 2018 - MAY 2020

● Double majored in Japanese and Computer Science; 3.41 GPA

Brigham Young University, Provo, UT — General Ed. courses

SEPTEMBER 2016 - APRIL 2018

- Coursework for Japanese and Computer Science; 3.68 GPA
- •Managed ten officers and \$8,000 budget as President of Association of Computing Machinery (ACM); organized 24 hour hackathon and planned networking events with 10 companies and over 200 students per event

SKILLS

PM: agile method, 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