Naomi Johnson

Customer-focused Product Manager with technical background www.naomijohnson.tech | 202.908.8403 | snjohnson789@gmail.com

SKILLS

Product Management: Agile method, negotiation, adaptability, risk & conflict management **UX Research:** Usability testing, customer interviews, telemetry analysis, mixed methods research **Languages:** C++, C#, Python, R, HTML/CSS, Java

EXPERIENCE

Microsoft, *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

Adobe, Creative Technologies Lab Intern

Jan 2019 – Apr 2019

· Wrote algorithm to suggest graph type, generate updated graph, and explore data by determining relationships between a graph and a new dataset, resulting in a new feature for <u>Data Illustrator</u>

Microsoft, Explore Intern (PM + SWE)

May 2018 – Aug 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 savings of 120 hours per year; site has been in use for 2+ years

Stanford University, Research Intern

Jun 2017 – Aug 2017

· Desk research to inform design of usability study; data collection for usability testing of web designer tool; technical writing for the research paper published at CHI (2018)

Brigham Young University, Research Intern

Nov 2016 – Aug 2018

- · Communicated problems and progress to team with weekly updates; wrote and delivered report on A/B/C testing of data annotation software; published 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 Virginia, Bachelor's degree

Aug 2018 – May 2020

· Bachelor's degree, double major: computer science and Japanese

Brigham Young University, General Education courses

Sep 2016 – Apr 2018

- · General education courses for computer science and Japanese
- · Managed ten officers and \$8k budget as President of ACM chapter; organized 24 hour hackathon and planned networking events with 10 companies and over 200 students per event

AWARDS

Adobe Research's Women in Technology

· \$10k scholarship for undergraduate researchers (2018)

Research grant from Office of Research for Creative Activities

• \$1.5k grant to study the retention of minorities in computer science; published at FIE (2019, 2019)