

Naomi Johnson

Customer-focused Product Manager with technical background

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Skills

Product Management: Agile method, negotiation, adaptability, organization, 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 [Data Illustrator](#)

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 and Publications

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](#))