

# Naomi Johnson

Customer-focused Product Manager with technical background  
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## 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 [Data Illustrator](#)

**Microsoft, Explore Intern (PM + SWE)**

**May 2018 – Aug 2018**

- Lead team of two interns to design, create, and test a dashboard to track errors in the AI pipeline for the Satori knowledge graph, resulting in savings of 120 hours per year since 2018

**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](#))