Naomi Johnson

3+ years as mixed-methods UX Researcher; 6+ years programming; 7+ academic publications <u>UXRnaomi@gmail.com</u> | 1.202.908.8403 | Seattle, WA | <u>naomi789.github.io/naomi789</u>

SKILLS

Analysis: affinity diagramming, sentiment analysis, topic modeling, data visualizations, statistics, etc. **Methods**: usability testing, concept testing, moderating panels, journey maps, card sorting, foundational **Programming**: Python, SQL, R, C++, Java **Human**: English (native), Japanese (fluent), German (basic) **Software**: UserTesting, MixPanel, Qualtrics, Camtasia, Figma, Canva, Airtable, Decipher, SurveyMonkey

WORK EXPERIENCE

GreatSchools.org, UX Researcher (Parents, Teachers, and School Admins)

Jul 2023 - Present

- Designed and ran workshops to help PMs identify jobs-to-be-done (JTBD) and brainstorm key
 performance indicators (KPIs) for the user experience on 5+ products. Ran surveys to validate JTBD,
 ran interviews to map user journeys, and wrote Python script to monitor 10+ KPIs. Persuaded PMs to
 prioritize product improvements for these JTBD and KPI, resulting in the completion of ABC project
 and an increase of DEF% for DEF KPI.
- Democratized research by creating a repository of UX insights and developing and documenting
 protocols enabled PMs to conduct user interviews, resulting in an increase of 100+ more customer
 calls per year, [GHI] insights saved per quarter, and an increase from JKL% to MNO% of product
 releases getting tested before launch.

GitHub, UX Researcher (Security Products)

Apr 2022 - May 2023

- Built buy-in, designed, and deployed a research plan for 50+ stakeholders from the <u>Dependabot</u>
 <u>Alerts</u> team. Analyzed data and identified key user groups, user journeys, and pain points. Findings
 resulted in the decision to reduce noise by <u>pausing PRs for inactivity</u>, to <u>increase the visibility of</u>
 <u>alerts</u>, and iterative exploratory usability tests of Figma prototypes around potential new features.
- Ran 10 usability tests with developers about preventing security breaches via <u>Push Protection</u>;
 findings resulted in the decision to clarify error messages and <u>release</u> resulted in revenue increase.

Groupon, UX Researcher (Consumer and Merchant)

Jan 2021 - Apr 2022

- Designed and ran moderated usability tests for new homepage; resulting in launch of <u>new UX</u>, driving customers into local categories, leading to a <u>51% increase in local units sold</u> in North America.
- Automated the analysis of both quantitative and qualitative feedback from baseline surveys using Python, findings resulted in a new search & ranking algorithm to improve relevance of deals.

Microsoft, Software Engineer (Records Management)

May 2020 - Jan 2021

• Implemented multi-stage disposition approval in C#, resulting in a 700% increase in deletions/week

EDUCATION

University of Washington, Master's in Human-Centered Design Engineering

Sep 2021 - Dec 2024

- Relevant coursework: Accessibility & Inclusive Design, International Usability, AI for EFL Pedagogy
- Volunteering: 50+ hrs mentoring (ADPList, Rewriting the Code); 20+ hrs as officer for UW HCDE GSA

University of Virginia, Bachelor's in Computer Science and Japanese

Aug 2018 - May 2020

- TA for HCI (C3205) and Research Assistant with 7+ peer-reviewed publications (see Google Scholar)
- Relevant coursework: Machine Learning, Statistical Analysis, Database Systems, Algorithms
- Completed internships at Stanford University (2017), Microsoft (2018), and Adobe (2019)