Naomi Johnson

Empathy-driven qualitative UX Researcher with 3+ years of experience UXRnaomi@gmail.com | 1.202.908.8403 | Seattle, WA | naomi789.github.io/naomi789

WORK EXPERIENCE

GitHub Bellevue, WA

April 2022 - March 2023

UX Research II, Security Products

- Built buy-in, designed, and deployed a research plan for 50+ stakeholders from the <u>Dependabot 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 alerts</u>, and iterative exploratory usability tests of Figma prototypes around potential new features.
- Ran 10 usability tests throughout the product development cycle with developers of multiple skill levels
 to understand their reaction when they get prevented from pushing code that could cause a security
 breach (<u>Push Protection</u>). Findings resulted in the decision to clarify the error message before releasing
 to open source and enterprise release resulted in an increase in revenue.
- Moderated customer panels that increased stakeholder appetite for research and customer empathy; delivered presentations on mitigating bias; hosted office hours to democratize UX research.

Groupon Seattle, WA

January 2021 - April 2022

UX Researcher, Consumer and Merchant

- Designed and ran moderated usability tests for both new and existing customers testing mobile
 prototypes of a new homepage experience. Findings included summaries of both the pain points and
 recommended improvements for new UX across all platforms. Rollout successfully drove customers to
 click into local categories and led to a 51% increase in local units sold in North America.
- Automated the analysis of both quantitative and qualitative feedback from baseline surveys using Python, findings confirmed the need of a <u>new search & ranking algorithm</u> to improve relevance of deals.
- Mentored an intern (feature prioritization, data analysis, public speaking) resulting in a return offer.

Microsoft Redmond, WA

May 2020 - January 2021

Software Engineer, Records Management

- Crafted a quantitative survey analyzing mentoring needs and ran usability testing on Microsoft's mentor database. Findings included users' jobs to be done, pain points, and common fatal errors; this resulted in successfully preventing all fatal errors with first time users in the next round of research.
- Implemented multi-stage authorization for Records Management (M365) in C#

EDUCATION

University of Washington Seattle, WA

September 2021 - June 2024

Masters of Science in Human-Centered Design Engineering (GPA: 3.92/4.00)

- Relevant coursework: Accessibility & Inclusive Design, International Usability, Qualitative UXR Methods
- Volunteering: mentor for Rewriting the Code, Community Relations Officer for Graduate Student Assoc.

University of Virginia Charlottesville, VA

August 2018 - May 2020

Bachelor of Arts in Computer Science and Japanese (GPA: 3.44/4.00)

- Seven peer-reviewed publications in CHI (2019), UbiComp (2018), and others (see Google Scholar)
- TA for Human Computer Interaction in Software Development (C3205)
- Completed internships at Adobe (2019), Microsoft (2018), and Stanford University (2017)

SKILLS AND INTERESTS

Techniques: usability testing, moderating panels, journey mapping, concept testing, foundational research

Software: UserTesting, Qualtrics, SurveyMonkey, Camtasia, Decipher, Figma, Canva, Airtable

Programming languages: Python, SQL, C++, HTML/CSS

Human languages: English - native, Japanese - fluent, German - elementary