Susan

Masten

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Skills

Qualitative Research Quantitative Research Contextual Inquiry User Interviews Surveys Research Design Workshop Facilitation Collaboration Communication

Tools

UserTesting Survey Monkey G-Suite Microsoft Office Suite

Education

M.A. Anthropology The George Washington University • 2015 B.A. Archaeology Wheaton College • 2012

Certifications

Google UX Design • in progress

Interaction Design Foundation

Design Thinking • 2021 User Research • 2021

Experience

UX Researcher

Freelance | San Jose, CA | 2021-present

Chenega Applied Solutions | Washington, DC

• Lead research studies through all phases of the research cycle: planning, testing, analyzing results, and compiling reports.

- Run user interviews to gather in-depth insights of user behaviors.
- Conduct heuristic analysis of website and present insights to key stakeholders.
- Build and administer user surveys using SurveyMonkey as part of quantitative analysis.

• Synthesize data and learnings from multiple sources, resulting in recommendations and actionable insights to improve overall user experience.

Experience Curator (UX Research)

Museum of the Bible | Washington, DC | 2015-2020

• Designed and conducted observational research study of visitor traffic flow in an exhibit space, reducing costs by \$5,000 and improving overall visitor experience.

• Conducted A/B testing of different visitor traffic flow patterns in an exhibit space, leading to a clear solution that improved overall visitor experience.

• Analyzed results from the observational studies, leading to a written report of the findings, which was presented to key stakeholders.

Collaborated with multi-national team to design an exhibit using a 3D prototype, saving the project 3 months of work and improving visitor experience of the exhibit.
Facilitated collaborative workshop of multi-national team using the bodystorming

technique to support the exhibit design and save the overall project 3 months of work.

• Tested a prototype of a new collections database, improving its overall usability and its ability to address the specific needs of the stakeholders.

• Conducted multiple research projects, resulting in over 10 presentations and public programs and 3 exhibits.

• Conducted expert interviews of exhibit content, improving visitor comprehension of the content and the overall guest experience.

Registrar

Tel Shimron Excavations | Israel | 2018-2019

• Analyzed and synthesized quantitative data, resulting in a clearer understanding of the site's relationship to other sites in the region.

• Collaborated with team members to gather and record 100s of quantitative data points, improving the ability of the team to later study and synthesize the data.

Data Specialist

Smithsonian National Museum of Natural History | Washington, DC |

2013-2015

• Conducted genealogical and archival research at a variety of archival institutions in DC and online archives, such as Ancestry.com, resulting in the identification of previously unidentified human remains.

• Collected quantitative data from 1.2 million archaeological objects, resulting in an online platform, providing access to researchers from around the world.

• Collaborated with team members to inventory 400,000 objects, improving the overall knowledge and organization of the education collection.

Education Experience Intern

The Field Museum | Chicago, IL | 2012-2013

Redesigned educational materials for 50 experience boxes with other team members, improving the user experience for hundreds of students in the Chicago Public Schools.
Compiled quantitative data on 50 objects in storage, improving overall knowledge

of the objects' location and condition.

• Digitized and recorded data from 200 catalog cards, improving researchers' access to the data for research purposes.