HENRY FLETCHER LYLE

1906 NE 80th Street • Seattle, WA 98115 • 206-947-9594 • lyle3@uw.edu

PROFILE

Over the past seven years I've collaborated with UX designers, software engineers, QA, support, and project management to develop software that is integral to the everyday lives of students, instructors, and staff at the University of Washington. I've developed a diverse toolkit of qualitative and quantitative research skills along the way, employing a variety of approaches in order to better understand and improve the user experience. My primary goal as a UX researcher is to be a strong advocate for the user. I accomplish this by conducting quality research and providing a voice for the user throughout the software development process.

PROFESSIONAL STRENGTHS

- Experience contributing to product vision and iterative development through user research

- Expertise in all phases of the research process: design & development, data collection, analysis, visualization and reporting

- Experience executing user-centered approaches, including ethnographic techniques, interviews, focus groups, surveys, A/B testing, analytics, card sorting, design sessions, diary studies, usability testing, use cases, personas, and user stories

- A focus on mixed method approaches, triangulating data from multiple sources to provide a complete picture of the user experience

- Experience in business analysis, requirements gathering, and management of research projects

- Proficiency in statistics, including predictive modeling, non-parametric techniques and social network analysis

- Excellent communication and interpersonal skills as evident in my student evaluations

- Ability to work independently and handle multiple tasks under tight deadlines

- Superb writing and editing skills as evident in my contribution to numerous reports and publications

- Experience working in an Agile environment

- Expert using SPSS, UCINET, Excel; proficiency in Tableau, Atlas.ti, Splunk, JIRA; learning R, SQL

PROFESSIONAL EXPERIENCE

UX Researcher, (2013-present); **UX Research Associate** (2007-2013)
Academic and Collaborative Applications, University of Washington Information Technology

- Conducted user research for the MyUW instructor portal redesign, The Husky Experience Initiative, active learning classrooms, and the UW student web and mobile portal redesign (project team members received a UW-IT ACE award, an award for top IT projects that demonstrate achievement, collaboration, and excellence)
- Conducted usability tests for UW student web and mobile portal redesign, learning management system apps and Tableau dashboards
- Conducted needs assessment and/or requirements gathering for lecture capture software, learning management system, UW student web portal, Tableau dashboard development, campus learning spaces, and UW researchers' technology needs
- Involved in several analytics projects, including the design and development of Tableau and Splunk dashboards for IT service owners and other UW stakeholders
- Vendor assessment of eTextbooks (received UW-IT ACE award)
- Contributed to more than a dozen published reports and peer-reviewed publications based on user research

Lecturer, *Department of Anthropology, University of Washington, Seattle (2015)*
Instructor, *Department of Anthropology, University of Washington, Seattle (2007, 2012-13)*
Lecturer, *Department of Anthropology, California State University, Sacramento (2004, 2006)*
Lecturer, *Department of Anthropology, Sacramento City College (2004-06)*

EDUCATION

PhD, Biocultural Anthropology, University of Washington, Seattle (2013)

MA, Anthropology, California State University, Sacramento (2006)

BA, Anthropology, Texas State University, San Marcos (2002)

PUBLICATIONS AND REPORTS

I've published peer-reviewed manuscripts on technology, anthropology, and psychology in leading scientific journals, and act as a reviewer for *Human Organization* and *Evolution and Human Behavior*. Please visit: https://catalyst.uw.edu/workspace/lyle3/11683/60874 to view a complete list of my publications/reports, as well as research talks, volunteer work and more.

References available upon request