#### **EDUCATION**

# University of California, Los Angeles 2018 - 2020

- Master of Library and Information Science
- Digital Humanities Certificate

## University of Cincinnati 2006 - 2011

- Bachelor of Arts in Philosophy
- Graduated with Honors

#### **EXPERIENCE**

## Research and Instructional Technology Consultant - UCLA Humanities Technology

Los Angeles, California. September 2019 - Present

Support the Humanities with technological needs. Advance Digital Humanities faculty research projects.

- Advise faculty on the learning management system for the Humanities while encouraging best practices for technology and pedagogy in the classroom.
- Meet and consult with faculty in the Digital Humanities Research Accelerator program to explore approaches for identifying research needs
- Assist faculty in the execution of their research through Digital Humanities best practices, utilizing data visualization, website design, and project management principles to ensure projects stay on track.

## **Digital Library Intern - UCLA Digital Library Program**

Los Angeles, California. June 2019 - September 2019

Process digital collections by optimizing images, audio, and metadata in preparation for serving collections online.

- Write and update Python scripts as well as automate data creation to optimize workflow efficiency.
- Test the user experience of digital collections to provide feedback on collection search and functionality.
- Create documentation for new processes.

## **Lab Assistant - UCLA GSEIS Information Studies Lab**

Los Angeles, California. October 2018 - June 2019

Serve the Information Studies community through workshop development, maintenance of tools, and outreach.

- Process data using Excel, R, and Python in order to advance multiple Information Study Lab projects.
- Develop workshops around data creation, curation, manipulation, and visualization.
- Conduct research on developing critical praxis in research labs.

## **Graduate Student Researcher - UCLA Digital Humanities Program**

Los Angeles, California. October 2018 - June 2019

Perform analysis on curricular materials and survey results in order to develop a high level overview of the Digital Humanities minor.

- Design data visualizations using Tableau based on student and course data in the Digital Humanities.
- Interpret program data using textual mining and analysis to develop program narratives.
- Align program curriculum with taxonomies and learning outcomes with course offerings.

# Instructional Technologist - UCLA Extension: Instructional Design and Learning Support

Los Angeles, California. August 2013 - September 2018

Research and implement new technologies and methodologies for providing online learning experiences; develop and deliver training materials through courses, information portals, and workshops; manage system implementations and ensure systems are integrated in a way that maximizes the user experience.

- Train UCLA Extension instructors, in one instance training nearly 200 instructors in 3 months, on new software, providing individualized feedback around technical and pedagogical best practices.
- Participate as an active member of various committees as well as served as a subject matter expert for the Learning Management System and Student Information System.
- Create various scripts for streamlining repetitive tasks and customizing user interfaces, saving an estimated 100 hours of manual processes per quarter.
- Assist with the development of a production studio as well as an exploratory space for staff and instructors, selecting tools, configuring, and inventorying software.

#### **SKILLS**

HTML, CSS, JS, API scripting and website design Python, PHP, SQL, R, Bash programming Adobe Photoshop, Lightroom, and Illustrator Github and Heroku hosting and testing Textual mining and topic modeling Tableau and R data visualization Microsoft Excel, Word, and Access Windows, macOS, and Linux

Canvas, Blackboard, Moodle LMS; LTI standards Curricular design and literacy instruction Metadata XML, XSL creation and mapping Wordpress, Drupal, and Omeka CMS AV setup and maintenance Agile project management OpenRefine data cleaning UX/UI design and testing

#### **ORGANIZATIONS**

MLIS Student Governing Board - Co-Chair and Social Sciences Council liaison

- Meet with student group leaders to assess needs and host events for student socialization and involvement **Social Sciences Council** Graduate Students Association representative and Financial Chair
  - Attend the Graduate Students Association forum as a voting member

ASIS&T at UCLA - Vice President
Artifacts at UCLA - Webmaster
Readme at UCLA - Member
Society for Social Studies of Science (4S) - Member
Association for Information Science and Technology - Member
Art Libraries Society, Southern California - Web Editor

## **VOLUNTEER**

#### **ARLIS/NA 2019 Annual Conference**

• Assist with the setup and facilitation of the Makerspace

### **USC 2019 Archives Bazaar**

• Greet visitors and direct participants to correct locations

## Los Angeles Mycological Society 2019 Mushroom Fair

• Conduct fungi identification and answered attendee questions

# **UCLA jane b semel HCI Community Garden**

• Host multiple workshops on fermentation, engaging students with hands-on fermentation techniques

#### **INVOLVEMENT**

# **UCLA Department of Information Studies Strategic Plan Revision**

• Represented MLIS students for the departmental revision of the Strategic Plan

# **UCLA Department of Information Studies Program Manager Hiring Committee**

• Served as the student representative on the hiring committee for the Program Manager position