

## 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
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## 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.
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**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

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**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

## **AWARDS**

### **Hal Borko Student Award - 2020**

- Recognizing an outstanding graduate student in the Department of Information Studies

### **UCLA Staff Appreciation and Recognition (STAR) Award - 2015**

- Recognizing exceptional performance and significant contributions supporting organizational goals
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## **SERVICE**

### **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
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## **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