A.L. Carson
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EDUCATION

The University of Texas at Austin   Austin, TX
Masters of Science, Information Studies candidate   Current

American University   Washington, DC
Graduate study in modern eastern European history and culture   2011-2012

Texas State University   San Marcos, TX
Bachelor of Arts, English and history, *Summa Cum Laude*   May 2009

SKILLS

LAMP stack installation and administration	MySQL, Postgreql database administration
SQL, PERL, Python 2 and 3	MARC, EAD, and Dublin Core in XML
DSpace administration and operation	Data curation with MySQL, phpMyAdmin, and Excel

EXPERIENCE

School of Information, UT Austin   Austin, TX
Deputy Systems Administrator   January 2015 – Present
- Provided ongoing technical support for faculty, students, and staff
  - explained and resolved hardware and software issues on multiple platforms
  - helped users understand and navigate network and email server changes
- Updated iSchool repository from DSpace 1.8 to DSpace 5.0
  - worked with relevant faculty to determine concerns and needs prior to upgrade
  - created and vetted new configuration files for upgrade and migration
- Administrated DSpace 5 repository
  - assisted students with preparing and uploading packages via command line
  - created troubleshooting and upload guide for DSpace content management
  - migrated database and asset store to DSpace 5.2 in new server environment
- Migrated Usability course wiki from DokuWiki to Confluence
  - assessed instructor and student needs and expectations
  - established style templates for existing and new content types
- Administrated MySQL servers for classes
  - enabled phpMyAdmin with htaccess protection
  - set up local directories, databases, and access credentials

PROJECTS

Archival Enterprise I   Fall 2015
Dr. Ciaran Trace; Brent Sipes, Supervisor   H.J. Lutcher Stark
Women's Basketball and Intercollegiate Athletics Records, 1976-   Center
2007 (Jody Conradt and Chris Plonsky Papers)

Collaborated with a group in processing and arranging approximately 10 cubic feet of archival material, including appraisal report and processing plan, EAD finding aid, and physical arrangement. Finding aid available at http://www.lib.utexas.edu/taro/utlsc/00012/lsc-00012.html

Introduction to Digital and Electronic Records   Fall 2014
Dr. Patricia Galloway; Jessica Meyerson, Advisor   Dolph Briscoe Center
University Communications Born-Digital Video Collection   for American History

Assisted in creating a business plan for the Briscoe Center's born-digital acquisitions by assessing current practices, working with stakeholders to understand future expectations, and making recommendations for archival formats, records selection, and metadata standards.

WORKSHOPS AND PRESENTATIONS

It Looks Like Gibberish and Makes You Feel Like a Wizard: April, 2016
Batch Ingesting as a DSpace Administrator
UT Digital Preservation Symposium
Lightning talk with slides, aimed at those working directly with repository software or interested in uploading from the command line, suitable for any level of experience, demonstrating use case and commands for using the DSpace batch uploading utility at the command line.

Up and Running with Bit Curator   Spring 2016
Archival Enterprise II, Dr Ciaran Trace
Coordinated with group members for installation, testing, and use prior to class presentation; created video walkthroughs and step-by-step exercises for an introductory workshop on BitCurator for archives, including installation scenarios, use cases, and hands-on exercises.

Gephi Crash Course   Fall 2015
Intro to Digital Humanities, Dr Tanya Clement
Worked with a group to choose a social network mapping tool (Gephi), select a dataset, and prepare in-class materials. Prepped workspace by ensuring tool installation on lab computers; tested tool, created a demonstration video, and assisted classmates during hands-on portion.

Intro to Git/Github   Fall 2015
UT ASIS&T/AWIT
Oriented workshop participants, identifying hardware and software for BYOD event; clarified steps and assisted with setting up accounts and tool installation; resolved issues locating, launching, and navigating the command line interface.

VOLUNTEERING

Art + Feminism Wikipedia Edit-a-Thon, *Volunteer*   March, 2016
UT ASIS&T/AWIT   Austin, TX
  • Oriented participants, helping set up Wikipedia accounts and check in at event page
  • Provided technical, style, and research assistance for the duration of the event

UT Elementary STEM Discovery Day, *Volunteer Educator*   January 2016
UT ASIS&T/AWIT   Austin, TX
  • Organized acquisition of computers and tools for event
  • Guided students in disassembling, identifying, and reassembling laptop computers

Austin Archives Bazaar, *Volunteer Coordinator*   October 2014
Daniel Alonzo and Molly Hults, Organizers   Austin, TX
  • Oriented volunteers, explained tasks, and provided support and shift coverage
  • Worked with repository representatives and attendees to ensure a positive experience

Texas Archive of the Moving Image, *Processing Volunteer*   Fall 2014
Susan Dirks, Administrative Coordinator   Austin, TX
  • Processed donor paperwork and inventoried donated audio-visual materials
  • De-accessioned audio-visual materials from a high-volume collection

AWARDS AND MEMBERSHIPS

Alice Duggan and David Caldwell Gracy Endowed Presidential Scholarship	2015-2016
Benonine Muse Academic Scholarship	2014-2015
ASIS&T UT Chapter, Social Liaison	2015-2016
Society of American Archivists, UT Chapter, Member	2014-Present
Texas Library Association, Member	2013-Present