A.L. Carson 512.988.4615 6407 B Chimney Creek Circle Austin, TX 78723 a.carson@utexas.edu

EDUCATION

The University of Texas at AustinMasters of Science, Information Studies candidate

Austin, TX

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

Deputy Systems Administrator

Austin, TX 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
 - 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
 - o created troubleshooting and upload guide for DSpace content management
- 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

Dr. Ciaran Trace: Brent Sipes, Supervisor

Women's Basketball and Intercollegiate Athletics Records, 1976-

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

Dr. Patricia Galloway; Jessica Meyerson, Advisor University Communications Born-Digital Video Collection

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

Up and Running with Bit Curator

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

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

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* UT ASIS&T/AWIT

March, 2016 Austin, TX

Fall 2015

Fall 2014

Spring 2016

Fall 2015

Fall 2015

Center

H.J. Lutcher Stark

Dolph Briscoe Center

for American History

- 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 UT ASIS&T/AWIT*January 2016 Austin, TX

Organized acquisition of computers and tools for event

Guided students in disassembling, identifying, and reassembling laptop computers

Austin Archives Bazaar, Volunteer CoordinatorOctober 2014Daniel Alonzo and Molly Hults, OrganizersAustin, 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*Susan Dirks, Administrative Coordinator Fall 2014 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