

Joshua Been
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EDUCATION:

M.L.S., Master of Library Science
School of Information Science
University at Buffalo
State University of New York
Buffalo, NY
Major: Library Science - 1999

B.A., Bachelor of Arts
State University of New York at Fredonia
Fredonia, NY
Major: US History - 1996

WORK EXPERIENCE:

Digital Scholarship Librarian
Baylor University
Waco, TX
August 2017 - *Current*

- Provides expert support, instruction and outreach in the areas of text mining/analysis, data visualization, and geospatial research.

GIS Analyst/Demographer
Houston Independent School District
Houston, TX
September 2016 – August 2017

- Provided reports and maps making heavy use of Python and ArcGIS
- Supervised one full-time associate demographer

Data Librarian
University of Houston Libraries
Houston, TX
July 2014 – August 2016

- Provided expert support, instruction and outreach in the areas of data visualization, and GIS.

Adjunct Faculty
College of Liberal Arts and Social Sciences
University of Houston
Houston, TX
Fall 2015 – Present

- **Instructor of record** for the following courses:
 - ILAS 6397 – GIS for Humanities and Social Sciences (Fall 2015)
 - MPP 6301 – Research Methods: Data Management & Visualization (Fall 2016)

Geographic Information Systems Librarian
University of Texas at Arlington Libraries
Arlington, TX
2003 – 2014

- Provided expert support, instruction and outreach in the areas of GIS.

Adjunct Faculty
University of Texas at Arlington
Arlington, TX
2005 – 2014

- **Instructor of record** for the following courses:
 - School of Urban and Public Affairs
 - *Python Programming for ArcGIS* (Summer 2014)
 - College of Science – Earth & Environmental Sciences
 - *Understanding Geographic Information Systems* (Fall 2010, Fall 2011, Fall 2012, Fall 2013)
 - *Analysis of Spatial Data* (Spring 2011, Spring 2012, Spring 2013)
 - *Python Programming for ArcGIS* (Fall 2010)
 - College of Business – Finance & Real Estate
 - *Advanced Real Estate Market Analysis* (Fall 2008, Fall 2009, Fall 2010)
 - *GIS for Foreclosure Analysis* (Summer 2010, Summer 2011)
 - *Directed Study: GIS for Real Estate Research* (Spring 2009)
 - College of Business –Marketing
 - *Advanced Topics in Marketing Research: GIS* (Fall 2005, Fall 2007)

Government Information Librarian
Texas A&M International University Library
Laredo, TX
2001 – 2003

- Managed the Federal Depository Library Program (FDLP) and the Texas state depository program materials. In addition, served as liaison to the College of Business.

Evening Supervisor and Political Science Librarian
United States Military Academy Library

West Point, New York
2000

PUBLICATIONS:

Articles:

Malizia Catalano, Michelle & Vaughn, Porcia & Been, Joshua. (2017). Using Maps to Promote Data-Driven Decision-Making: One Library's Experience in Data Visualization Instruction. *Medical Reference Services Quarterly*. 36. 415-422.

Folse, Kinberly A. & Been, Joshua. (2004) Faculty and their Institutional Librarians: Developing Labor Capital by Using GIS to Teach Social Science, *Journal of the National Social Science Association*, 22:1. 21-27.

Been, Joshua. (2004) Broadening the Use of GIS on Campus: ArcIMS as E-Reserves, *2004 ESRI Education User Conference Proceedings*, 2004.

PROFESIONAL PRESENTATIONS:

Workshops

- "Geographic Information Systems: It's For Libraries Too!," Pre-conference 4-hour workshop, Co-presented with Eva Garza, Rice University, Texas Library Association Annual Conference (2005)

Presentations

- "Slave Narratives, The Bible, And Hymns, Oh My... Religion Text Mining as a Liaison Service," American Theological Library Association Annual Conference (2018)
- "Storing Social Media: Mining, Managing, and Morals," Texas Conference on Digital Libraries (2018)
- "Another Hammer in the Humanities Liaison's Toolkit: Text Mining/Analysis," Texas Library Association Annual Conference (2018)
- "Drilling Down: Assessing Digital Scholarship Options Available through Commercial Vendors," Electronic Resources and Libraries Conference (2018)
- "A Picture is Worth A Thousand Words: Data Visualization for Collection Assessment," American Library Association Annual Conference (2016)

- “Election Audits in Time and Space,” Midwest Political Science Association Conference (2016)
- “Data Visualization: Transforming Research Support,” Electronic Resources and Libraries Conference (2016)
- “Data Visualization: New Outreach Opportunities in the Social Sciences,” Texas Library Association District 8 Annual Conference (2015)
- “Trends in Online & Mobile Mapping,” Texas Map Society Spring Meeting (2015) – *Invited*
- “Data & Geospatial Research Support for Architecture,” Art Library Society of North America Annual Conference (2015) - *Invited*
- “GIS on a Budget: Affordable Software, Data, & Training,” Texas Library Association District 8 Annual Conference (2014)
- “Introduction to GIS Workshop,” CoLang 2014: Institute on Collaborative Language Research (2014) - *Invited*
- “Integrating Decennial Census and ACS,” South Central Arc Users Group Annual Meeting (2012)
- “Googling the World: Integrating and Mapping GIS Data,” Humanities 2.0 Conference: A Conference in the Digital Humanities (2008) - *Invited*
- “Texas Time Machine: Maps, Images, & GIS,” Texas State Historical Annual Meeting (2008)
- “Historical Maps & GIS: Peeling the Cartographic Layers,” Texas Map Society Spring Meeting (2007)
- “OneBook Meets Google Maps: Engaging Freshman in English Composition Library Instruction,” Association of College and Research Libraries Annual Conference (2007)
- “Integrating Spatial Concepts into an Undergraduate Political Science Course,” American Political Science Association Teaching and Learning Conference (2006)
- “Spatial Reserves: Fast Food GIS,” Texas Library Association Annual Conference (2005)
- “Geographic Information Systems Open Demos: Targeted & Practical,” Texas Library Association Annual Conference (2005)
- “Broadening the Use of GIS on Campus: ArcIMS as E-Reserves,” ESRI Education User Conference (2004)

- “Custom Designed Maps: Using Census 2000 and GIS Resources to Assist Library Users to Display Data and Statistics,” Texas Library Association District IV Annual Conference (2002)
- “Faculty and Their Institutional Librarians: Developing Labor Capital by Using GIS to Teach Social Science,” National Social Science Association Professional Development Conference (2002)

PROFESSIONAL SERVICE:

Committee Service

- **Committee Member:** HGAC (Houston-Galveston Area Council) GIS Day Planning Committee (2014 – Current)
- **Committee Member:** Research Data Alliance Geospatial Data Working Group (2014 – Current)

Memberships

- International Association for Social Science Information Services and Technology (2014 – Current)
- Texas Map Society (2010 – Current)
- South Central Arc Users Group (2014 – Current)
- American Libraries Association/ACRL (2014 – 2016)
- Houston-Galveston Area Council Geographic Data Committee (2014 – 2017)

UNIVERSITY SERVICE:

University Leadership

- **University of Houston:** Creator and Facilitator, “UH Faculty GIS & Data Visualization Interest Group,” Spring 2015, Fall 2015, Spring 2016.
 - Group of faculty, university administrators, and librarians who meet each semester to discuss trends and collaborative opportunities surrounding GIS and data visualization research.

University-Sponsored Instruction

- **Baylor University:** Presenter, “Integrating Data Visualizations in the Classroom,” Academy for Teaching & Learning (ATL): Seminars for Excellence in Teaching (SET), Spring 2018.
 - Invited presentation
- **University of Houston:** Presenter, “Leverage GIS & Data Visualization in the Classroom,” Faculty and Departmental Instructional Support (FDIS) workshop series: Emerging Trends in Educational Technology, Fall 2015.
 - Invited presentation

Technology Facilitation

- **University of Houston:** Manager, ESRI Educational Materials (student licenses and E-Learning Courses), Fall 2014 – Current.
 - Responsible for communicating with ESRI to retrieve student desktop licenses and E-Learning course modules for university researchers.

LIBRARY SERVICE:

Committees:

- **University of Houston:** Chair-Elect, Committee on the Committee of Elections, 2015-2016
- **University of Houston:** Member, Digital Scholarship Services Team, December 2015 – February 2016

RECOGNITION OF SERVICE:

Awards:

- Librarian Achievement Award, University of Houston Libraries, 2016.
- Library Star Award, University of Texas at Arlington Libraries, 2004.