Earl G. "Jerry" Yarnetsky

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Supplemental materials at yarnetsky.github.io

Education

Master of Library Science, 2006

Indiana University, Indianapolis, Indiana.

Bachelor of Arts, English-Journalism, 1991

Miami University, Oxford, Ohio.

Library Experience

Miami University

Oxford, Ohio

Web Services Librarian/Assistant Librarian

January 2018 to present

- Worked in a team environment to redevelop libraries web services from the Drupal content management system to the Jekyll static site generator in a JAMstack environment (javascript, APIs, markdown). Transition resulted in major security and performance improvements and allowed our team to collaborate and peer review code via Github.
- Lead implementer for front-line web applications such as our staff publishing and reservation systems LibGuides and LibCal.
- Created and upgraded online platforms, from online reference chat to reservation systems, customized to the needs of library departments transitioning to online services due to the COVID-19 pandemic.
- Lead implementer for efforts to bring the libraries online services to WCAG accessibility standards. Train staff and advocate for universal accessibility in our online services.
- Improved off-campus access to millions of library resources by implementing guest access in our Ebsco Discovery Service system.
- Continually investigate emerging technologies to improve access and delivery of digital resources and services.

Visiting Faculty/Lecturer

January 2020 to present

IMS 222: Introduction to Interactive Design and Development

Teach this 3-credit course for the Emerging Technologies in Business and Design (ETBD) department, which investigates the theories and practice of interactive design and front-end web development. We also explore topics such as ethics of online interactions, and inclusive design for every person on every device.

Cohorts alternates between first-year students starting their ETBD program and upper class students incorporating interaction design into their primary majors ranging from psychology to fashion design. Due to the needs of my students during the pandemic, I have taught every mode of course delivery from in-person, hyflex, and online both synchronous and asynchronous.

Service to the University and Libraries

- Co-facilitator, Strategic Initiatives Virtual Spaces and Services (Spring 2022)
- RFP Review Committee for MUAccess Center's Accessibility Management Software (November-December 2021)
- Library Games Night Committee (summer 2018 to present)
- Strategic Initiatives Professional Development (AY 2020-21)
- Web Services Librarian Search Committee (spring 2019)
- Social Sciences Librarian Search Committee (spring 2018)
- Faculty advisor for IMS452 Senior Degree Project (April-May 2021)
- Volunteering at university and library events such as the National Civil Right Conference, search committee candidate visits, Late Night Breakfast, Explore King, Talawanda Science Week, Faculty Welcome Day, Graduate Student Welcome Night, Move-In Miami, and Copyright Conference.

Montgomery County Community College

Blue Bell, Pennsylvania:: Serving 12,000 FTE students in suburban Philadelphia.

Emerging Technologies Librarian/assistant professor

February 2010 to December 2014.

July 2016 to December 2017.

Promoted to assistant professor, January 2014.

Tenured in September 2016.

• Design and maintain library web services emphasizing clarity of use for new students.

- Customized function and appearance of the library's online catalog (Sirsi Enterprise and eLibrary) and Ebsco Discovery Service.
- Planned and implemented library technology services and workflows including online chat reference, intercampus loan, and library computer lab services.
- Collaborated with college archivist and faculty to create digital projects for an historic silent film and college newspaper archives. Coordinated web development, digitization, and grant writing.
- Curated technology and exhibit design for a unique multimedia gallery housed in our library.
- Taught information literacy workshops customized to faculty and student needs.
- Created multimedia tutorials and research guides for online students.
- Provided one-on-one research and technology assistance and training for students, faculty, administration, staff, and community members in person, by phone, and online chat.
- Assisted faculty in researching and assessing open educational resources.
- Outreach and collection development for online learning, STEM, and Business divisions.

Director of Libraries (interim)

January 2015 to June 2016.

- Served as interim director during college early-retirement buyout and reorganization.
- Managed day-to-day operations and facilities of libraries on two campuses.
- Supervised, coordinated, and evaluated staff of 20 including full-time and adjunct librarians and technical services.
- Coordinated staff transition during a large cohort of employee retirement maintaining staff cohesion and communication while restructuring duties and procedures for the new environment.
- Involved in hiring eight new staff members from circulation staff to a new librarian.
- Coordinated major projects and writing library policy and procedures including creation of a new circulation desk manual.
- Directly managed \$265,000 operating budget, balance of \$2 million budget pre-set in personnel and facilities budgets set at college level.

Service to the College

- Chair, All-College Student Life Committee, September 2016 to December 2017
- Chair, All-College Distance Education Committee, September 2011 to June 2014.
- Member, President's Leadership Council September 2012 to May 2014; September 2016 to December 2017.
- Middle States Self-Study Steering Committee: Member of steering committee and co-chaired working group.

- Commencement faculty volunteer. Reader in 2011 and 2013, student marshal in 2012, and faculty marshal in 2017.
- Sabbatical Committee, Spring 2016
- Student Commencement Prizes Committees, Spring 2017.

Awards and Honors

- Awarded a 2014 John and Suzanne Roueche Excellence Award for exceptional leadership. National award through the League of Innovation in Community Colleges Alliance as nominated by Montgomery County Community College.
- Nominated for Innovation of the Year Award with college archivist Lawrence Greene for our Betzwood Digital History Project in 2012.

Madison-Jefferson County Public Library

Madison, Indiana. County district library with 32,500 service population

Reference and Web Services Librarian

January 2007 to January 2010

Reference Assistant

January 2002 to December 2006

- Designed and managed library web presence. Redesigned library web site received ALA recognition in 2006 as traffic increased more than doubled.
- Created digital history projects in collaboration with the local history department. Established best practices, designed websites, and coordinated technology, content management, metadata creation and image scanning.
- Wrote library's state mandated 2005-07 and 2008-11 Long Range Technology Plans.
- Wrote and coordinated grants for public access computing and wireless Internet services. Collaborated on LSTA and foundation grants for digitization projects.
- Planned and maintained technology projects and public access computing.
- Provided reference services utilizing print, Internet, database and human sources for inquiries made in person, by email and via library web site.
- Trained patrons and staff in use of technology including Internet and database searching, Microsoft Office and content management systems.
- Supervised library on Sundays.
- Developed video and music collections. Created the library's new DVD collection and wrote a new video borrowing policy.
- Planned and promoted library events from movie festivals to poetry slams.
- Developed library communication materials including newsletters, press releases, posters and blogging.

Other Experience

Web development

ReAL Design

Web developer March 2007 to March 2013

- HTML/CSS/PHP/Javascript/jQuery/MySQL development with Drupal, WordPress, Textpattern, and Concrete5 content management systems.
- Collaborated with graphic/UI designer Rick Lostutter of ReAL Design to create websites for clients in southern Indiana including Holiday World theme park, Madison Consolidated Schools, Jefferson County Historical Society, Southeast Indiana Regional Planning Commission, Thomas Family Winery, and the Switzerland Co. Public Library.

Journalism

The Madison (Ind.) Courier

Special Projects Editor and Staff Writer for daily newspaper November 1993 to May 2002

- Reported on local government and education.
- Trained news staff for technology advances including new software, Internet research and the transition from manual to computerized design.
- Redesigned the newspaper and helped restructure procedures for the paper's moves to computerized design and color printing.
- Designed special sections in collaboration with news and advertising staff.
- Managed daily news products as acting managing editor.
- Won Hoosier State Press Association community service award in 1996.
- Developed the newspaper's first web site.

La Prensa Nacional

Managing editor of Latino weekly newspaper in Toledo, Ohio. January 1992 to September 1993

WMUB-FM

Reporter, program engineer, and program host for public radio station Miami University, Oxford, Ohio. January 1989-December 1991

Scholarship

Presentations

- Yarnetsky, J (2022, March). *Developing With a Static Site Generator*. Computers in Libraries 2022. Arlington, Virginia. Information Today, Inc.
- Yarnetsky, J., Irwin, K., & Qu, M. (April 2021). *Free Yourself From the Database: Developing With a Static Site Generator.* WebCon 2021: An online conference for web professionals within higher education and beyond. University of Illinois Webmasters.
- Yarnetsky, J. (2019, October). *The Last Mile for Web Accessibility: Help Making Our Content Universally Accessible*. ALAO 2019 Conference. Nationwide Hotel and Conference Center, Columbus, Ohio: Academic Library Association of Ohio.
- Revelle, A. A., & Yarnetsky, J. (2019, October). Do You Need Help? The Implementation of Proactive Chat and its Effect on the Quantity and Quality of Reference Interactions.
 ALAO 2019 Conference. Nationwide Hotel and Conference Center, Columbus, Ohio: Academic Libraries Association of Ohio.
- Yarnetsky, J. (2019, April). *Make your online content accessible to all (not just those who can see your library website)*. ACRL 2019 Conference. Cleveland, Ohio: Association of College and Research Libraries.
- Yarnetsky J. (2013, October) *Betzwood Film Archives Project*. VUStuff digital humanities conference. Villanova University, Villanova PA.
- Yarnetsky, J. & Greene, L. (2012, October) *Digital history best practices*. MC3 Tech Conference. Montgomery County Community College, Blue Bell PA.
- Yarnetsky, J. & Barnes, J. (2009, April) *Digital history: Lessons learned* [invited presentation]. 2009 ILF District Conference. Indiana Library Federation, Columbus IN.
- Yarnetsky, J. (2008, October) Digital Projects using Omeka [invited presentation]. Open Source Repositories and Digital Libraries Conference. Indiana Online Users Group, Indianapolis IN.
- Yarnetsky, J. & Barnes, J. (2008, August) *River to Rails and our digital history projects lessons learned*. [invited presentation] ILF Reference Division Conference. Indiana Library Federation, Fort Wayne IN.
- Yarnetsky, J. (2008, April) *Open Source: Free Lunch or Free Kittens?* ILF District Conference. Indiana Library Federation, Madison IN.

Poster Sessions

• Morgan, A. & Yarnetsky, J (2020, October) *Poster: Effects of high school location on first-year students' research confidence and college readiness.* ALAO 2020 Conference. Online: Academic Library Association of Ohio.

Panel Discussions

- Yarnetsky, J. (2015, March) Annotating digital exhibits [panel discussion moderator].
 THATCamp CC: The Humanities and Technologies Community Colleges, Philadelphia PA.
- Yarnetsky, J. (2014, September). *Digital Humanities on a Dime*. [panel discussion moderator] THATcamp Philly. The Humanities and Technologies, Philadelphia PA.
- Yarnetsky, J. (2010, October) *Digital Campus Academy: a multimedia faculty training camp*. [discussion panel] MC3 Tech Conference. Montgomery County Community College, Blue Bell PA.

Technology Workshops

- Yarnetsky, J. (2017, July) CSS with Floaties On: Cascading style sheets for beginners [technology workshop]. TCLC Summer Camp. Tri-State College Library Cooperative, Gwynedd Valley PA
- Yarnetsky, J. (2017, July) *Customizing LibGuides* [technology workshop]. TCLC Summer Camp. Tri-State College Library Cooperative, Gwynedd Valley PA.
- Yarnetsky, J. (2014, July) *WordPress for your library* [technology workshop]. TCLC Summer Camp. Tri-State College Library Cooperative, Blue Bell PA
- Yarnetsky, J. (2010, July) *Using Facebook pages to promote your library* [technology workshop]. TCLC Summer Camp. Tri-State College Library Cooperative, Blue Bell PA.

Research team

 Member of a research and writing team (Summer 2011) which contributed to the Gates Foundation-funded study "Barriers to Adoption of Online Learning Systems in Higher Education." The Ithaka S+R study combined a broad set of interviews at colleges across the nation with in-depth studies at five colleges including Montgomery County Community College.

Service

Service to our profession

- 2022 Code4Lib National Conference website committee
 - o Design team November 2021 to present.
- Technical, Electronic, and Digital Services Interest Group (TEDSIG) of the Academic Library Association of Ohio.
 - o Co-chair summer 2021 to present.
- Creating Radical Hope: Artistic and Speculative Library Responses to Climate Change
 - o Planning committee and workshop volunteer. October 2021-January 2022
- 2021 Code4Lib National Conference website committee
 - o Accessibility tester and documentarian November 20-March 2021
- Speculative Futures on Post-Pandemic Libraries
 - o Editorial assistant for digital project TEDSIG of ALAO. Summer 2021
- Weave: Journal of Library User Experience
 - Member of advisory board for this open-access, peer-reviewed journal for library user experience practitioners published by University of Michigan Publishing.
 2019-present
- Code4Lib Midwest Conference Planning Committee
 - Committee member for event planning, scheduling, budgeting, and website creation/maintenance, 2018
- Tri-State College Library Cooperative
 - o member of board of directors September 2015 to June 2016
- Barriers to Adoption of Online Learning Systems in Higher Education
 - Researcher and report contributor for this Gates Foundation-funded study. January 2015 to June 2016
- ILF Reference Division Board of Directors
 - o Indiana Library Federation division. 2008-2010

Professional Memberships

- American Libraries Association
 - Web4Libraries Interest Group
- Association of College & Research Libraries
- Academic Libraries Association of Ohio.
 - o Technical, Electronic, and Digital Services Interest Group (TEDSIG)
 - Distance Learning Interest Group (DLIG)
 - o Promotion, Outreach, and Marketing Interest Group (PROMIG)
- Indiana Library Federation, 2003 to 2010.

Community Service

- Oxford Farmers Market, Oxford, Ohio.
 - Volunteer helping with their website, social media, and online market, 2019 to present.
- Friends of the Oxford Lane Library, Oxford, Ohio
 - o Board of directors, 2019 to 2021.
- Buck County Free Library, Doylestown, Pa.
 - Technology volunteer, assisting patrons weekly with technology issues.
 - Technology Consultant on purchase of "creation stations" Macintosh computer systems for editing images, sound and video — for their teen patrons. Nov. 2017
- Volunteer web services in Madison, Indiana
 - Maintain websites for nonprofits in southern Indiana including the Jefferson County Historical Society, the Switzerland County Public Library.
- Madison Main Street Program, Madison, Indiana
 - Board member of nonprofit stressing the economic revitalization of the downtown.
- Downtown Madison Historic District Board of Review, Madison, Indiana.
 - Former member and chair of this municipal committee charged with reviewing structural and appearance changes in buildings and homes in the Historic Landmark District.

Skills

Technology

Web development and content management: Versed in both the Linux-Apache-MySQL-PHP and Javascript-APIs-Markdown models of web development. Experience using a wide range of content management and digital collection systems including Jekyll, LibGuides CMS, Drupal, WordPress, SharePoint, Textpattern, Omeka and ContentDM. Experience with accessibility and LAMP server administration and application installation. Knowledge of usability, and UX design.

Integrated library systems: Customization Sirsi Enterprise OPAC and Workflows, familiar with Ebsco Discovery Service, Koha, and Evergreen integrated library systems. Knowledge of Dublin Core, XML, and MARC/AACR2 cataloging.

Computer troubleshooting: Windows and Macintosh troubleshooting. Knowledge of Linux distributions and servers, basic ethernet and wireless networking.

Graphic, Multimedia and Print Design: Design software including Adobe Photoshop and InDesign. Multimedia editing, scanning, digital photography, sound and video editing using Apple and Adobe software. Experience using and teaching Microsoft, Apple, and Google productivity software including Word, Excel, PowerPoint, and Keynote.

Reference and instruction

Reference interviewing. Research using print, Internet, database and human sources. Reader's advisory. Information literacy, research strategy, and technology instruction to audiences ranging from college students to senior citizens. Instruction experience both in class settings and online via chat, live synchronous, and tutorial creation.

Management and other skills

Personnel and project management and supervision, coaching, and evaluation. Print and Internet marketing and public relations and conversational Spanish.

Course Instruction

Course and lesson planning, student assessment using web development assignments, experience teaching in-person, synchronous and asynchronous online, and hy-flex models. Teaching with Github Classroom and Codespaces. Experience with Canvas and Blackboard learning management systems.