KAITLIN THROGMORTON

DATA LIBRARIAN

EDUCATION

MASTER OF LIBRARY & INFORMATION SCIENCE
UNIVERSITY OF WASHINGTON
2018-2020

BACHELOR OF ARTS, MAJORS IN ENGLISH & SPANISH
COVENANT COLLEGE
2006-2010

EXPERIENCE

DATA LIBRARIAN FOR THE HEALTH SCIENCES
YALE UNIVERSITY | NOV 2021 - PRESENT

- Lead research data support services for the Cushing/Whitney Medical Library, serving more than 20,000 users across Yale School of Medicine and Yale New Haven Hospital
- Teach data skills workshops, including research data management, data access and reuse, and coding
- Analyze, transform, and visualize data for projects such as bibliometric analysis and collaborative research using Python and R
- Research topics at the intersection of data and health
- Provide consultations to faculty, students, and researchers on topics such as finding data, using and licensing data, managing data, complying with data sharing policies, etc.
- Serve as site administrator for data management tools such as DMPTool, LabArchives, and Dryad
- Assist with library assessment and collection development efforts, particularly for reporting metrics and dataset acquisition

BIOINFORMATICS ANALYST, DATA CURATOR
SAGE BIONETWORKS | JUN 2020 - MAY 2021

- Led data curation, database design, and research data support across four distinct projects, including an NIH-funded project
- Provided consultations, especially open and FAIR data sharing, to principal investigators, researchers, and repository users
- Maintained data repositories, which included metadata standards development, documentation and policy, and Python and bash scripting to support application development
- Increased visibility of and engagement with data resources through various outreach activities, including presentations, publications, workshops, seminars, office hours, etc.

RESEARCH ASSISTANT
UNIVERSITY OF WASHINGTON | OCT 2018 - JUN 2020

- Managed research projects for Open Data Literacy (ODL)
- Designed, tested, distributed, and analyzed a statewide survey of public libraries about open data, in collaboration with colleagues and Washington State Library
- Produced educational resources to promote open data literacy, including webinars and tutorials,

METADATA INTERN
CITY OF SEATTLE | JUL 2019 - SEPT 2019

- Updated metadata for open city government datasets
- Trained city employees on how to improve metadata quality
- Wrote policy recommendations for updating metadata standards and increasing data discoverability, including an investigation into metadata automation strategies using Python, SQL, and APIs

OWNER, WRITER, & EDITOR
KAITLIN THROGMORTON, LLC | OCT 2015 - DEC 2020

- Wrote and edited articles, reports, and technical documentation for various clients, including magazines such as *American Libraries* and technology companies such as TiVo
- Managed all other aspects of the business, including marketing, administration, and finance

COMMUNICATIONS SPECIALIST & VOLUNTEER RECRUITER
N.C. JUDICIAL BRANCH | NOV 2011 - JAN 2016

- Managed communications for statewide Guardian ad Litem volunteer program, including website, social media, newsletters, press releases, advertising, etc.
- Developed curriculum and trained staff on volunteer recruitment and community outreach strategies
- Collaborated with colleagues to develop and assess program outcomes, including strengthened commitments to diverse and equitable volunteer recruiting practices
- Cultivated partnerships with community organizations to promote the program
- Project-managed development and launch of a new website featuring an improved, user-centered experience and an online volunteer application, which involved extensive research and consensus-building

SKILLS

- Python
- SQL
- Shell (Command line)
- R
- HTML + CSS
- GitHub + git + jekyll
- ArcGIS
- Spanish

CERTIFICATIONS

- Certified Software Carpentry Instructor
- Certified Mental Health First Aider

SERVICE

- Member, Yale NIH Data Sharing & Management Policy Advisory Group (2022)
- Student Representative, iSchool COVID-19 Task Force (2020)
- Co-President, Association of Library and Information Science Students (2019 - 2020)

AWARDS

- Ruth Worden Award for Student Excellence in Library and Information Science (2020)

TEACHING

- Library workshops I've designed and taught:
  - Getting started with Python: An introduction to programming. (2022). Yale University.
  - Where in the world is the data you need? How to find and reuse data. (2022). Yale University.
  - Solving everyday problems with Arduino. (2018). Seattle Public Library.
- Graduate guest lectures I've designed and delivered:
  - De-Mystifying Biomedical (Meta)Data. (2021). Data Curation I. University of Washington.
  - Beyond Data Standards. (2021). Data Curation II. University of Washington.

SELECTED PUBLICATIONS

- Throgmorton, K. F., Norlander, B., & Palmer, C. L. (2020). Open data in public libraries: Gauging activities and supporting ambitions. *Proceedings of the Association for Information Science and Technology, 57*(1), e321. https://doi.org/10.1002/pra2.321
- Throgmorton, K. (2017). Open educational resources: Redefining the role of school librarians. *American Libraries, 48*(9-10), 16.
- Throgmorton, K. (2017). Mental health first aid: Training librarians to help patrons in crisis. *American Libraries, 48*(3-4), 22.
- Throgmorton, K. (2016). Recruiting and retaining volunteers: Cultivating a successful program requires time and effort, but the payoff can be worthwhile. *American Libraries, 47*(6), 42.