

Lubov McKone

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EDUCATION

Master of Science in Library and Information Science; Advanced Certificate in Digital Humanities

Concentrations: Research and Data

Pratt Institute (New York, NY)

May 2023 (expected)

Bachelor of Arts in Mathematics & Statistics

Independent Major: Urban Analytics & Engagement | Minor: Computer Science

Boston University (Boston, MA)

May 2018

PROFESSIONAL EXPERIENCE

Research Assistant

Pratt Institute School of Information (New York, NY)

October 2021 – December 2021 (3 months)

- Provided assistance on NSF-funded project “Data Literacy with, for, and by Youth.” Worked with teens to co-design activities aimed at building critical data literacy using the NYC Open Data portal.
- Cleaned and analyzed transcripts from zoom workshops.

Data Analyst & Migration Project Manager

City of Boston Supportive Housing Division (Boston, MA)

May 2018 – July 2021 (3 years, 2 months)

- Cleaned, reshaped, and merged government datasets using SQL and R. Created dashboards and reports that supported improvements to the performance and equity of Boston’s homelessness response system.
- Created data guides & FAQs to support the discovery and use of homeless services data by a community of ~600 policymakers and funders. Provided technical training to nonprofit staff and consumer advisory board members.
- Managed a data migration of over 4 million homeless service records and over 100 customized case management assessments. Coordinated a project team of 4 employees and external stakeholders from ~25 different agencies to ensure key milestones and deadlines were met. Trained and supervised 5 consultants in the creation of custom reports in the new system.

Analytics Fellow

City of Boston Analytics Team (Boston, MA)

May 2017 – May 2018 (1 year)

- Liaised with stakeholders from the Office of Housing Stability, Supportive Housing Division, and Office of Arts and Culture to scope and deliver analytics projects.
- Cleaned, transformed, and visualized data in R and python for service to dynamic web maps.

- Presented and communicated findings in an accessible manner.

PROFESSIONAL ORGANIZATIONS

- ASIS&T, National member & co-chair of Pratt Institute Chapter, 2022 – present.
- American Library Association (ALA), 2022 – present.
- State University of New York Librarians Association (SUNY-LA), 2021 – present.
- Association of College & Research Libraries, NY Chapter (ACRL/NY), 2021 – present.

CERTIFICATIONS & TRAININGS

- Licensed Scrum Product Owner, June 2020
- General Assembly Project Management Bootcamp, April 2020

SKILLS

- Excellent written and verbal communication skills
- High technical literacy
- Strong attention to detail
- Reference & user services
- Project Management
 - Asana
 - Github Projects
- File management
 - Command Line
 - Git & Github
 - Zotero
- Data cleaning & tidying
 - SQL
 - R (tidyverse)
- regex
- Statistical analysis
- Data visualization & mapping
 - ggplot2
 - QGIS
 - Leaflet
- Programmatic reporting
 - RMarkdown
 - flexdashboard
 - R Shiny
- Data scraping & ETL
 - API integration
 - rvest
 - httr
- Data literacy & instruction

VOLUNTEER EXPERIENCE

Urban Homesteading Assistance Board (New York, NY)

Data Analysis Volunteer

February 2021 – July 2021

- Collected, cleaned, and merged information from NYC Open Data
- Created maps and visualizations for neighborhood reports in QGIS