Megan Potterbusch

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PROFILE

Innovative librarian, with two years specialized experience in the library field, committed to actively engaging with cuttingedge developments in information science, particularly data services and digital preservation, to support the changing needs of library users.

LIBRARY EXPERIENCE

Harvard-Smithsonian Center for Astrophysics John G. Wolbach Library, Library Assistant June 2014 – Current

- Design and create an interface and underlying database of journal publication data pulled from an API.
- Collaborate with astrophysicists and librarians on discoverability projects and publications.
- Create and curate digital library collections such as the Astronomy Thesis Collection.
- Use OpenRefine and Python to clean data and create visualizations in Tableau.
- Write and run scripts to generate information for reports.
- Preserve informal scientific communications through an international collaborative project called Arceli.

CERN, OpenLab Summer Internship Program - Zenodo, Intern with Zenodo

Summer 2015

- Wrote help guides to increase usability of the Zenodo digital repository.
- Prepared documentation for best practices certification; included familiarizing myself with ISO 16363.
- Answered technical support questions.
- Curated featured uploads and European Union grant digital collection.
- Collaborated to write a blog story for the Software Sustainability Institute.

Earlham College Friends Archives, Student Worker

Summer 2010

- Developed and utilized an inventory system for sensitive documents from the past 200 years.
- Assisted researchers with tasks as necessary.
- Maintained order within archives, including shelving and filing in different systems.

ADDITIONAL EXPERIENCE

MIT Museum, Facilitator

Feb. 2014 - June 2014

- Greeted visitors and oriented them to the museum to facilitate a positive museum experience.
- Educated visitors about various exhibits.
- Processed new stock in gift shop and maintained orderliness of store.
- Enforced museum policies.

Outsource, LLC, Accounts Receivable Analyst

Jan. 2012 - Dec. 2013

- Generated and utilized weekly reports from two databases to ensure financial security on properties.
- Communicated with sales team to obtain information needed for accurate reporting.
- Maintained positive business relationships with clients while following up on late or skipped payments and correcting billing and payroll issues, solving discrepancies as needed.

Outsource, LLC, Payroll Analyst

June 2011 – Jan. 2012

- Entered time cards into payroll software with precision; generated and mailed invoices in accordance with our customers' particular needs.
- Liaised with clients and temporary employees regarding billable hours and addressed billing questions.
- Verified the error-free status of coworkers' time card entries.

SKILLS

Data Management Plans; Digital Repositories; Tableau; PHP; Python; MySQL; OpenRefine; Database interoperability; Training; Relationship Management; Social Media Management; Metadata; Schema construction; XML; JSON; Subject analysis; Blogging; Technical writing; Reference; Conversational Spanish; Microsoft Office Suite

EDUCATION

Simmons College Masters in Library and Information Science Jan. 2014 – August 2016 (anticipated)
Earlham College Bachelor of Arts - Major in Women's Studies Aug. 2006 – May 2010