Stacy M. Haponik

Assistant Archivist @ WCSU

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Education

2013-2017 Master of Library and Information Science, Simmons College.

Copyright · Managing Records in Electronic Environments · Metadata · Project Management · Descriptive Cataloging

2003-2007 Bachelor of Science in Mechanical Engineering, Worcester Polytechnic Institute.

Minor in Computer Science

Experience

July 2019
-Present

Assistant Archivist, Western Connecticut State University, Danbury, CT.

 $\circ\,$ Assist students and other researchers using both the archives and general library resources

- Research and put together displays on local topics
- o Modernize the appearance of the Connecticut's Archives Online archival aggregator

2016–2019 Software Engineer, Worldpay (formerly Vantiv), Lowell, MA.

- Create and maintain automated tests for a major credit card processing platform using a combination of in-house tools, XML, Java, DB2, Intellij, and shell scripting.
- Review update documents from major credit card networks (Visa, MasterCard, etc) and implement changes required to maintain network compliance.
- o Coordinate certification tests with the credit card networks to verify new features and updates.
- o Standardized test tags to allow automated test suites to target specific portions of codebase, reducing test time.

2010–2016 Configuration/Data Engineer, Jacobs Technology, Bedford, MA.

Supported the data management needs for two busy projects — Digital Advanced Surveillance Radar (DASR) and Deployable Radar Approach Control (D-RAPCON).

- Led effort to organize the NAS files according to an existing file-plan. These files included over 100 ft of paper records, as well as electronic records.
- Compiled data requirements package for the D-RAPCON RFP, balancing data costs with the program office's need to track contractor progress and satisfy federal acquisition requirements.
- Created a data tracking spreadsheet now used by data managers throughout the division. This Excel spreadsheet used scripts and filters to reduce data entry errors and simplify report generation.
- o Distributed, tracked, and coordinated responses to letters and documents received from the contractor

2009-2010

Associate Software QA Engineer, AOL, Dulles, VA.

Developed and maintained manual tests for AOL's ad management platform.

2008-2009

Associate Technical Support Engineer, PTC, Needham, MA.

Provided phone and email support to assist customers with installation, configuration, and troubleshooting of the Windchill family of data management software running on Windows, Linux, Unix, and AIX servers.

Volunteer and Personal Projects

2017-Present

Volunteer Photographer, findagrave.com.

Photograph and transcribe memorials in local cemeteries, generally in response to online requests, helping remote genealogists with their research into local families.

2017-2019

Commission Member, Bolton Historical Commissio, Bolton, MA.

Preserve the historic character of the Town by working with property owners to find ways to maintain historic structures and avoid tearing them down.

2006-2007

Virtual Exhibition/Junior Project, Worcester Polytechnic Institute.

Developed a virtual exhibition for the Higgins Armory in Worcester, MA, using a mySQL database backend with a Perl-based web interface.

Computer Skills

Software

Adobe Pagemaker, Adobe Photoshop, Adobe Acrobat, Microsoft Office Suite (Word, PowerPoint, Excel), SharePoint, Oxygen XML Editor, Intellij, DB2

Languages

CSS, HTML, LATEX, graphviz, XML, SQL

Operating Systems

Linux (Ubuntu, Red Hat), Mac OS X, Windows 7, Windows 8.1, Windows 10, Chrome OS