Rebecca Parker

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EDUCATION

Present Loyola University Chicago

M.A. in Digital Humanities Digital Studies Fellow

June 4-10, 2017 Digital Humanities Summer Institute (DHSI)

Certificate in Accessibility & Digital Environments

April 2016 University of Pittsburgh at Greensburg

B.A. in English Literature and Social Sciences

Certificate in Digital Studies

Samma cum taudo

Dec. 2011 Community College of Allegheny County

A.A. in Liberal Arts and Sciences

PROFESSIONAL EXPERIENCE

May 2017 - Present Project Manager - Digitizing Whiskey Collection

Jessica Kadie-Barclay -- <u>jessica@westovertonvillage.org</u>
West Overton Village & Museums in Scottdale, Pennsylvania

training staff in paleography, digital curation, processing metadata, and creating Omeka collections https://wovdighistory.psc.edu/

Dec. 2016 - Present Freelance Consultant

Robert Foley -- bportnow@gmail.com

Black Rock Historical Society in Fairfield, Connecticut

 encoding and processing of Thomas Bartram's account log manuscripts

 creating Black Rock History website http://www.blackrockhistory.net/

Aug. 2016 – April 2017 Technical Assistant

Dr. Sayre Greenfield -- sng6@pitt.edu

The Center for the Digital Text at Pitt-Greensburg

 built digital projects, delivered digital humanities courses and workshops, supported student and faculty digital ventures

 extensive coding, querying, and visualization development using the XML family of languages

Aug. 2014 – Aug. 2016 Research & Teaching Assistant

Dr. Elisa Beshero-Bondar -- ebb8@pitt.edu
The University of Pittsburgh at Greensburg

 assisted in teaching, grading, and developing course materials for Pitt-Greensburg's 2015 Coding and Digital Archives course as well as the 2016 Coding and Data Visualization course

organized digital photographs of manuscript texts, contributed to Digital Mitford project prosopography, and initiated the transcription and XML encoding of Mary Russell Mitford's daily journal dated 1819 to 1823.

PUBLICATIONS & ONLINE TEACHING MATERIALS

April 2017 "A GitHub 'Garage' for a Digital Humanities Course"

Chapter co-authored with Dr. Beshero-Bondar in New Directions for Computing Education: Embedding Computing Across

Disciplines http://bit.ly/GitHubGarage

Git/GitHub Tutorial - http://newtfire.org/dh/explainGitShell.html

Git GUI/GitHub Tutorial (co-developed) - http://dh.obdurodon.org/github.xhtml

Git Shell Exercise - http://www.newtfire.org/dh/GitExercise1.html
Git Shell Exercise - http://www.newtfire.org/dh/GitExercise2.html
HTML/CSS Exercise - http://newtfire.org/dh/HTMLExercise1.html
HTML/CSS Exercise - http://newtfire.org/dh/HTMLExercise2.html

Schematron Exercise (co-developed) - http://newtfire.org/dh/SchematronExercise1.html

XSLT Exercise - http://newtfire.org/dh/XSLTExercise4.html
XSLT Exercise - http://newtfire.org/dh/XSLTExercise2_CDV.html

TECHNICAL SKILLS

Software & Online Services:

- Cytoscape
- FTP/SSH clients
- Git and GitHub https://github.com/RJP43
- ❖ Kumu
- ❖ Jekyll
- MS Office Suite
- Omeka
- Scalar
- oXygen XML editor
- Timeline JS
- TimeMapper
- Voyant
- Wikispaces
- Zotero

https://www.zotero.org/rjp43

Languages & Scripts:

- Cascading Style Sheets (CSS)
- HTML
- JavaScript
- Regular Expressions
- ❖ Relax NG
- Scalable Vector Graphics (SVG)
- Schematron
- XML (with extensive TEI experience)
- XPath
- XQuery
- ❖ XSLT
- Python

RESEARCH INTERESTS

Digital Humanities, Gender Studies, Industrialization, Marginalized Populations, Natural Language Processing, Progressive Era, Public History, Textual Studies, Urbanization, Yellow Journalism

DIGITAL PROJECTS

The Restoration of Nell Nelson http://nelson.newtfire.org

The History and Etymology of the word Cheap http://bit.ly/HistoryOfCheap