

# Rebecca Parker

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<http://www.newtfire.org/~rjp43>

## EDUCATION

Present	Loyola University Chicago M.A. in Digital Humanities Digital Studies Fellow
April 2016	University of Pittsburgh at Greensburg B.A. in English Literature and Social Sciences Certificate in Digital Studies summa cum laude
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 -- <a href="mailto:jessica@westovertonvillage.org">jessica@westovertonvillage.org</a> West Overton Village & Museums in Scottsdale, Pennsylvania <ul style="list-style-type: none"><li>❖ training staff in paleography, digital curation, processing metadata, and creating Omeka collections</li></ul>
Dec. 2016 - Present	Freelance Consultant Robert Foley -- <a href="mailto:bportnow@gmail.com">bportnow@gmail.com</a> Black Rock Historical Society in Fairfield, Connecticut <ul style="list-style-type: none"><li>❖ encoding and processing of Thomas Bartram's account log manuscripts</li></ul>
Aug. 2016 - April 2017	Technical Assistant Dr. Sayre Greenfield -- <a href="mailto:sng6@pitt.edu">sng6@pitt.edu</a> The Center for the Digital Text at Pitt-Greensburg <ul style="list-style-type: none"><li>❖ built digital projects, delivered digital humanities courses and workshops, supported student and faculty digital ventures</li><li>❖ extensive coding, querying, and visualization development using the XML family of languages</li></ul>
Aug. 2014 - Aug. 2016	Research & Teaching Assistant Dr. Elisa Beshero-Bondar -- <a href="mailto:ebb8@pitt.edu">ebb8@pitt.edu</a> The University of Pittsburgh at Greensburg <ul style="list-style-type: none"><li>❖ 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</li><li>❖ 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.</li></ul>

## PUBLICATIONS & ONLINE TEACHING MATERIALS

April 2017	"A GitHub 'Garage' for a Digital Humanities Course" Chapter co-authored with Dr. Beshero-Bondar in <i>New Directions for Computing Education: Embedding Computing Across Disciplines</i> <a href="https://link.springer.com/chapter/10.1007%2F978-3-319-54226-3_15">https://link.springer.com/chapter/10.1007%2F978-3-319-54226-3_15</a>
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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](http://newtfire.org/dh/XSLTExercise2_CDV.html)

## TECHNICAL SKILLS

### Software & Online Services:

- ❖ Cytoscape
- ❖ FTP/SSH clients
- ❖ Git and GitHub  
<https://github.com/RJP43>
- ❖ Kumu
- ❖ MS Office Suite
- ❖ Omeka
- ❖ 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

## 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>

Digital Mitford  
<http://digitalmitford.org>