

Rebecca Parker

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

EDUCATION

Present	Loyola University Chicago M.A. in Digital Humanities
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 Photograph Archive Jessica Kadie-Barclay -- jessica@westovertonvillage.org West Overton Village & Museums in Scottsdale, Pennsylvania <ul style="list-style-type: none">❖ training staff in paleography, digital curation, processing metadata, and creating Omeka collections
Dec. 2016 - Present	Freelance Consultant Robert Foley -- bportnow@gmail.com Black Rock Historical Society in Fairfield, Connecticut <ul style="list-style-type: none">❖ encoding and processing of Thomas Bartram's account log manuscripts
Aug. 2016 - April 2017	Technical Assistant Dr. Sayre Greenfield -- sng6@pitt.edu The Center for the Digital Text at Pitt-Greensburg <ul style="list-style-type: none">❖ 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 <ul style="list-style-type: none">❖ 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 <i>New Directions for Computing Education: Embedding Computing Across Disciplines</i> https://link.springer.com/chapter/10.1007%2F978-3-319-54226-3_15
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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

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 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>

Digital Mitford
<http://digitalmitford.org>

The History and Etymology of the word « Cheap »
<http://bit.ly/HistoryOfCheap>