

# Rebecca Parker

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## Education

April, 2016

University of Pittsburgh at Greensburg  
B.A. Double Major in English Literature & Social Sciences  
Certificate in Digital Studies  
summa cum laude

December, 2011

Community College of Allegheny County  
A.A. in Liberal Arts and Sciences

## Technical Skills

### Languages and Scripts

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

### Software and Online Services

- Git – command line, GUIs, GitHub (remote repository host)  
<https://github.com/RJP43>
- File Transfer Protocol (FTP) clients
- Wikispaces (user id: rjp43)
- Zotero - <https://www.zotero.org/rjp43>
- Proficient with Microsoft Word, Excel, Outlook, and PowerPoint
- oXygen XML editor
- TimeMapper and Timeline JS
- Cytoscape (platform for creating network visualizations)

## Research Experience

September, 2014 – Present

**Project Director and Senior Editor,**  
The Restoration of Nell Nelson Project  
<http://nelson.newtfire.org>

May, 2014 – Present

**Editor,**  
The Digital Mitford Project  
<http://digitalmitford.org>

April, 2016

**English Literature Thesis,**  
“Deconstructing The Jungle: Meat-Packing, Socialism, and Women” ([http://bit.ly/Parker\\_EngCapstone](http://bit.ly/Parker_EngCapstone))

August, 2014 – April, 2016

**Research Assistant,**  
Supervised by Dr. Elisa Beshero-Bondar of Pitt-Greensburg in organizing digital photographs of manuscript texts, contributing to project prosopography, and initiating the transcription and XML encoding of Mary Russell Mitford's daily journal dated 1819 to 1823.

December, 2015

**A Comprehensive History of a Single Word: *Cheap***  
An in-depth investigation of the etymology and usage history of the word cheap. Created as the final research project for the Pitt-Greensburg History of the English Language Course taught by Dr. Greenfield. This project employs text mining and distant reading methodologies.  
<http://bit.ly/HistoryOfCheap>

April, 2014

### **History Thesis,**

“City Slave Girls’ of Chicago: The Fundamental and Forgotten Exposé of Nell Nelson” ([http://bit.ly/Parker\\_HistCapstone](http://bit.ly/Parker_HistCapstone))

## **Teaching Experience**

September, 2016 – April, 2017

### **Co-Instructor, Digital Humanities Courses**

As a part of employment with the Center for the Digital Text at Pitt-Greensburg, co-taught the 2016 Coding and Digital Archives course and the 2017 Coding and Data Visualization course with Dr. Elisa Beshero-Bondar. Student-project mentorship on the Lope de Vega Project (<http://lope.newtfire.org>), the Graveyard Project (<http://graveyard.newtfire.org>), and the Eldritch project (<http://eldritch.newtfire.org>).

June 25-27, 2016

### **Teaching Assistant, Digital Mitford Coding School**

Assisted Dr. Elisa Beshero-Bondar in teaching basic XML, TEI paleography, Regular Expressions, XPath, Schematron, and XSLT at an accelerated pace. (Twitter: #digimit16)

September, 2015 – April, 2016

### **Teaching Assistant, Digital Humanities Courses**

Assistant to Dr. Elisa Beshero-Bondar and Professor Greg Bondar in teaching, grading, and developing course materials for the 2015 Coding and Digital Archives course and the 2016 Coding and Data Visualization course at Pitt-Greensburg. Student-project mentorship on the Emily Dickinson project (<http://dickinson16.newtfire.org>) and the Decameron project (<http://decameron.newtfire.org>).

May 27-31, 2015

June 2-4, 2014

### **Assistant, Digital Mitford Editors' Workshop**

Assisted Dr. Elisa Beshero-Bondar by running the Google Hangout connecting international editors and aided Digital Mitford editors in learning project specific XML.

## **Digital Course Materials Developed**

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

XSLT Exercise - [http://newtfire.org/dh/XSLTExercise2\\_CDV.html](http://newtfire.org/dh/XSLTExercise2_CDV.html)

HTML/CSS Exercise - <http://newtfire.org/dh/HTMLExercise1.html>

HTML/CSS Exercise - <http://newtfire.org/dh/HTMLExercise2.html>

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

Git Shell Exercise - <http://www.newtfire.org/dh/GitExercise1.html>

Git Shell Exercise - <http://www.newtfire.org/dh/GitExercise2.html>

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

## **Work Experience**

December, 2016 – present

### **Freelance Consultant**

Mentors Robert Foley with the newly established Black Rock Historical Society. Assists with encoding and data processing of Thomas Bartram's merchant account log manuscripts from the early 19<sup>th</sup> century.

August, 2016 – present  
Greensburg, PA

### **Technical Assistant, The Center for the Digital Text**

Builds digital projects at Pitt-Greensburg, delivers digital studies courses and workshops, supports student and faculty digital ventures. Extensive coding, querying, and visualization development using the XML family of languages.

2010 – August, 2016  
Pittsburgh, PA

#### **Childcare Provider**

Worked for three multi-children families over the years (ages: 4-14 years). Required: creativity, responsibility, time management, problem solving, patience, and quality communication skills.

November, 2010 - February, 2013  
Monroeville, PA

#### **P.O.S. Specialist & Orientation Facilitator, Kohl's Dept. Store**

Operated Point of Sale and Customer Service registers, supervised Point of Sale personnel, and administered orientation classes.

#### **Publications**

February, 2017

#### **"A GitHub 'Garage' for a Digital Humanities Course"**

A book chapter co-authored with Dr. Beshero-Bondar in *New Directions for Computing Education: Embedding Computing Across Disciplines* edited by Samuel B. Fee, Amanda Holland-Minkley, and Tom Lombardi. The chapter discusses the unique class model developed for the corresponding Digital Humanities courses at Pitt-Greensburg, which incorporate an extensive use of Git (a collaborative version control software) and GitHub.

<http://www.springer.com/us/book/9783319542256>

#### **Conference Papers & Presentations**

March 29 – April 1, 2017  
Louisville, KY

#### **Sigma Tau Delta 2017 International Convention**

Paper: "Deconstructing *The Jungle*: Meat-Packing, Socialism, and Women" <http://bit.ly/DeconTheJunglePaper>

Roundtable: "Digitally Raising the Dead: <code type='Gothic'>" [http://bit.ly/DH\\_gothic](http://bit.ly/DH_gothic)

January 5-8, 2017  
Denver, CO

#### **American Historical Association Annual Meeting**

AHA17 Digital Projects Lightning Round – Nell Nelson Project <http://bit.ly/2i5yJL7> Twitter: #aha17

July 24-29, 2016  
Hamilton, NY

#### **ILiADS 2016: Institute for Liberal Arts Digital Scholarship**

The Restoration of Nell Nelson's 'City Slave Girls'

Proposal: <http://bit.ly/ILiADSproposal>

Impromptu pop-up presentation on Git/GitHub collaboration

Interview: <http://bit.ly/ILiADSinterview> Twitter: #iliads16

June 22-24, 2016  
Pittsburgh, PA

#### **Keystone DH 2016**

"Git Started" - <http://bit.ly/GitStartedPresentation>

Nell Nelson Project Showcase - <http://bit.ly/NelsonKeystoneProp>

Twitter: #keydh

March 2-5, 2016  
Minneapolis, MN

#### **Sigma Tau Delta 2016 International Convention**

Paper: "Cultural Hybridity in Rowlandson's Captivity Narrative"

[http://bit.ly/Parker\\_Rowlandson](http://bit.ly/Parker_Rowlandson)

Roundtable: "Let's Code <Humanities type='Digital'>"

<http://bit.ly/LetsCodeRoundtable>

November 6-8, 2015  
Davidson, NC

#### **UNRH: Undergraduate Network for Research in Humanities**

Nell Nelson Project Showcase - <http://bit.ly/UNRHproposal>

Twitter: #unrh15

September 12, 2015  
Johnstown, PA

#### **Pitt-Johnstown Day of Digital Humanities**

Nell Nelson Project Showcase

March 18-21, 2015  
Albuquerque, NM

**Sigma Tau Delta 2015 International Convention**

Roundtable: Learn Text Encoding! <digital type= "Humanities"/>  
<http://bit.ly/TextEncodingProposal>

Roundtable: Minority Feminisms and Fiction Post-1970  
<http://bit.ly/FeminismProposal>

February 26 - March 1, 2014  
Savannah, GA

**Sigma Tau Delta 2014 International Convention**

Roundtable: *We the Animals*, We the Archetypes: Memoir, Truth, Fiction? - <http://bit.ly/WeTheAnimalsPanel>

**Honors & Awards**

October 23, 2015

**Special Recognition of Digital Scholarship**

University of Pittsburgh Chancellor, Patrick Gallagher, in a presentation to Pitt's Board of Trustees

Interview: <http://bit.ly/UPGinterview>

Inducted: October, 2015

Inducted: April, 2014

Inducted: November, 2013

2015-2016

Fall 2015 & Spring 2016

Fall 2014 & Spring 2015

Spring 2014

**Pi Gamma Mu**, International Honor Society of Social Sciences

**Phi Kappa Phi**, National Honor Society (top 10% of class)

**Sigma Tau Delta**, International Honor Society of English

Alpha Alpha Delta Chapter Member of the Year

Alpha Alpha Delta Chapter President

Alpha Alpha Delta Chapter Vice President

Alpha Alpha Delta Chapter Secretary

**References**

Elisa Beshero-Bondar, PhD

Associate Professor of English;  
Director of The Center for the Digital Text  
University of Pittsburgh at Greensburg  
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Greensburg, PA 15601  
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Sayre N Greenfield, PhD

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