## Rebecca Parker

521 New Texas Road Pittsburgh, PA 15239 (412) 417-4021 Email: rip396@gmail.com http://www.newtfire.org/~rjp43

Twitter: @bcpkr396

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

Software

- Git command line, GUI, GitHub (remote repository host) https://github.com/RJP43
- File Transfer Protocol (FTP) clients
- Zotero <a href="https://www.zotero.org/rjp43">https://www.zotero.org/rjp43</a>

Regular Expressions

- HTML
- Cascading Style Sheets (CSS)
- Scalable Vector Graphics (SVG)
- JavaScript

 Proficient with Microsoft Word, Excel, Outlook, and PowerPoint

- oXygen XML editor
- Cytoscape (platform for visualizing network graphs)

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 <a href="http://digitalmitford.org">http://digitalmitford.org</a>

April, 2016 English Literature Thesis,

"Deconstructing The Jungle: Meat-Packing, Socialism, and

Women" (<a href="http://bit.ly/Parker\_EngCapstone">http://bit.ly/Parker\_EngCapstone</a>)

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. 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)

#### **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 (<a href="http://lope.newtfire.org">http://lope.newtfire.org</a>), the Graveyard Project (<a href="http://graveyard.newtfire.org">http://graveyard.newtfire.org</a>), and the Eldritch project (<a href="http://eldritch.newtfire.org">http://eldritch.newtfire.org</a>).

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 (<a href="http://dickinson16.newtfire.org">http://dickinson16.newtfire.org</a>) and the Decameron project (<a href="http://decameron.newtfire.org">http://decameron.newtfire.org</a>).

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 - <a href="http://newtfire.org/dh/XSLTExercise4.html">http://newtfire.org/dh/XSLTExercise4.html</a>
XSLT Exercise - <a href="http://newtfire.org/dh/XSLTExercise2">http://newtfire.org/dh/XSLTExercise2</a>
CDV.html
HTML/CSS Exercise - <a href="http://newtfire.org/dh/HTMLExercise1.html">http://newtfire.org/dh/HTMLExercise1.html</a>
HTML/CSS Exercise - <a href="http://newtfire.org/dh/HTMLExercise2.html">http://newtfire.org/dh/HTMLExercise2.html</a>
Git/GitHub Tutorial - <a href="http://newtfire.org/dh/explainGitShell.html">http://newtfire.org/dh/explainGitShell.html</a>
Git Shell Exercise - <a href="http://www.newtfire.org/dh/GitExercise1.html">http://www.newtfire.org/dh/GitExercise1.html</a>
Git Shell Exercise - <a href="http://www.newtfire.org/dh/GitExercise2.html">http://www.newtfire.org/dh/GitExercise2.html</a>
Git Shell Exercise - <a href="http://www.newtfire.org/dh/GitExercise2.html">http://www.newtfire.org/dh/GitExercise2.html</a>

# **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-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**

Forthcoming 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 Samual 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.

## **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

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

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

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.lv/WeTheAnimalsPanel

**Honors & Awards** 

October 23, 2015

Inducted: October, 2015 Inducted: April, 2014 Inducted: November, 2013

2015-2016

Fall 2015 & Spring 2016 Fall 2014 & Spring 2015

Spring 2014

**Special Recognition of Digital Scholarship** 

University of Pittsburgh Chancellor, Patrick Gallagher, in a

presentation to Pitt's Board of Trustees

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

150 Finoli Drive Greensburg, PA 15601

ebb8@pitt.edu

Amanda Folk, MLIS Head of Teaching and Learning Dept. at University Libraries

The Ohio State University 1858 Neil Avenue Mall Columbus, OH 43210 folk.68@osu.edu

Sayre N Greenfield, PhD Professor of English; Division Chair

University of Pittsburgh at Greensburg

150 Finoli Drive Greensburg, PA 15601

sng6@pitt.edu

Eric B Kimball, PhD Assistant Professor of History

University of Pittsburgh at Greensburg

150 Finoli Drive

Greensburg, PA 15601

erk7@pitt.edu

Stacey E Triplette, PhD Assistant Professor of Spanish & French

University of Pittsburgh at Greensburg

150 Finoli Drive

Greensburg, PA 15601

set37@pitt.edu