

Education

University of California, Berkeley
M.S. in Information Management and Systems (MIMS)
Graduate Certificate of New Media
Advisors: Marti Hearst, Greg Neimeyer, Coye Cheshire
2015 - Expected May 2017

University of Washington (UW), Seattle
B.S. in Mathematics
B.A. in Business Administration (w/ Finance option)
Advisor: Anne Goodchild
2009 - 2013

University of Manchester, England
Semester Exchange Student
Fall 2012

University of Washington, Rome Center, Italy
Study Abroad in Creative Writing (Poetry)
Summer 2012

Massachusetts Institute of Technology
Women's Technology Program - Mechanical Engineering
Advisor: Dr. Barbara Hughey
Summer 2008

Employment

Apple, Inc. - User Experience / User Interface Designer (Intern)
Summer 2016

EY - Business Valuations for Technology Merger & Acquisitions
2013 - 2015

**UW Civil and Environmental Engineering w/
Washington State DOT and Oregon State DOT**
Research Assistant
2010 - 2013

Projects

Smart Cities Physical Interactive Installation 2017

Computer Generated Poetry 2015 - 2016

Torching Silence - An interactive protest torch 2017

Empainty - An interactive collaborative painting tool 2016

How Many Fish? Visualizing Algorithmic Transparency 2016

Autodesk's DesignHome: Surfacing barriers to collaboration 2016

Press

Algorithm generated sonnet published in:
NPR - Northwest Public Radio
Heard on **All Things Considered**
'Human or Machine: Can You Tell Who Wrote These Poems?'
2016

Algorithm generated sonnet published in:
Slate
'There's a Clear Difference Between Robot-Generated and
Human-Generated Art'
2016

Awards

2nd Place
Dartmouth Turing Tests in the Creative Arts
The Neukom Institute for Computational Science
Project: Pythonic Poet Sonnet Generator Algorithm
2016

Center for Long-Term Cybersecurity Fellow
2017

Arts Research Center Fellow (Berkeley)
2017

EY Recognition Awards (x3)
2013 - 2015

UW Mary Gates Research Scholarship
Project: Transportation Routing Behavior
2012-2013

3rd Place
American Society of Civil Engineers Student Competition
Project: Transportation Routing Behavior
2013

Finalist
Amazon Case Competition
2013

Finalist
Microsoft Case Competition
2013

Girl Scout Gold Award
Project: Documentary on differing math curricula
2009

Publications

Gagliano, A., Paul, E., Booten, K., and Hearst, M.A.,
Intersecting Word Vectors to Take Figurative Language to New
Heights, *Workshop on Computational Linguistics for Literature,*
NAACL, 2016.

Maura, R., **Gagliano, A.,** Goodchild, A., Examining Carrier
Categorization in Freight Models. *Research in Transportation*
Business & Management, 2014.

Maura, R., **Gagliano, A.,** Goodchild, A., Identifying Truck Route
Choice Priorities: the Implications for Travel Models.
Transportation Letters: The International Journal of
Transportation Research, 2014.

Gagliano, A., From the Desk of St. Peter's Architect. *Mare*
Norstrom. University of Washington Creative Writing Literary
Journal. 2013

Presentations

University of Southern California
Information Sciences Institute
Natural Language Seminar
Title: Intersecting Word Vectors for Figurative Language
Exp. September 2016

North American Chapter of the Association for
Computational Linguistics (NAACL)
Workshop on Computational Linguistics for Literature
Title: Intersecting Word Vectors for Figurative Language
2016

Transportation Research Board
92nd Annual Conference
ABJ40(2) Freight Surveys Subcommittee
Title: Surveys to Enhance Freight Models: Challenges
2013

American Society of Civil Engineers - Student Competition
Title: Transportation Routing Behavior
(Award: 3rd place)
2013

Teaching

Applied Natural Language Processing (Info 256)
University of California, Berkeley
Teaching assistant to Marti Hearst
Exp. Fall 2016

Data Arts (Art W23 AC)
University of California, Berkeley
Teaching assistant to Greg Neimeyer
Spring 2016

Quantitative Research Methods (Info 271b)
University of California, Berkeley
Teaching assistant to Coye Cheshire
Fall 2015

Volunteer

Reviewer for *Innovative Learning Technology Initiative*
University of California Online
2016

iSchool.zm, Zambia, Africa
User Experience Researcher
Summer 2015