

Education

Massachusetts Institute of Technology — Cambridge, MA

MS, Comparative Media Studies, expected May 2016

Stanford University — Stanford, CA

BA, Science, Technology and Society, June 2013

- Minor in Creative Writing
- Honors Thesis: "Reactions to Analog Fetishism in Sound Recording Cultures"
- Departmental Honors, University Distinction, Phi Beta Kappa, Robert McGinn Award

Work History

HyperStudio, Massachusetts Institute of Technology — Cambridge, MA

Research Assistant, September 2014—ongoing

- design, research, software development (JavaScript, Ruby on Rails) and data visualization for projects in the digital humanities
- teaching assistant for MIT course "Digital Humanities: Topics, Techniques and Technologies"

Small Design Firm — Cambridge, MA

Intern, July—August 2013; Associate Programmer + Designer, September 2013—August 2014

- design and software development (C++, Objective C) in prototyping a mobile application for large-scale medical data visualization
- research and concept-phase design for installation projects in major civic institutions

Stanford University — Stanford, CA

Layout Editor (Contract), March 2013—August 2013

- added lettering in Adobe Creative Suite to multilingual editions of graphic journalism project combatting human trafficking

KZSU Stanford — Stanford, CA

Production Director, September 2011—June 2012; Training Director, January 2012—June 2013

- oversaw production of live music events on campus and weekly in-studio performances
- led 10-week training class each quarter for new radio station volunteers, including university students and community members; instructed in station operations, DJing and reporting techniques, FCC compliance and community-focused media principles

Avid — Burlington, MA

Software Engineering Intern, June 2010—August 2010

- development in core audio team for industry standard video editing software (C, C++)

Presentations and Publications

Reactions to Analog Fetishism in Sound Recording Cultures. *The Velvet Light Trap* 74.1 (2014): 42-53. Print.

Locating Performance in Production and Interaction Design. CITASA Symposium, August 2014, Berkeley, CA.