

Natalie E. Lyon

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Education

Drexel University
Philadelphia, PA

M.S., Digital Media (2015)
University Graduate Research Award 2015; Dean's Fellowship

Dartmouth College
Hanover, NH

B.A., Linguistics (2012)
Minor: Digital Arts; Presidential Scholar

Work Experience

**The Children's Museum
of Indianapolis**

*Interactive Technology
Manager*

Indianapolis, IN
2019 – present

Responsible for providing oversight of the design, development, project management, implementation, and maintenance of exhibit creative media to drive significant new and repeat visitation and enhance the visitor experience for the museum. Responsible for the supervision of staff, creating and managing project timelines and budgets, and gathering assets for interactive and digital projects. Oversee internal cross-departmental and external resources to deliver on-time and on-budget exhibit and interactive projects.

**Indiana University
eLearning Design
& Services**

*Online Instructional
Technologist*

Indianapolis, IN
2015 – 2019

Worked in conjunction with IU faculty to iteratively design and rapid prototype courses to support the pedagogical intent of course content and interactions. Developed multimedia assets such as web pages, videos, audio presentations, and graphics. Consulted with faculty on instructional and technology issues. Provided project management for migrating IU's compliance system from Absorb e-Training to Canvas and IU Expand, and designed data visualization reporting system. Provided training for faculty and staff on new and emerging learning technologies.

**University of
Pennsylvania**

*Multimedia Specialist/
Information Consultant*

Philadelphia, PA
2013 – 2016

Created multimedia assets (video, audio, online and print graphical assets and flyers) for the School of Dental Medicine. Created visual assets for school-wide presentations. Created and presented classes on various tech skills, including web development, design, social media, and presentations for courses through the university library. Completed special projects (i.e. redesigning and maintaining websites & social media). Developed online, print, and digital signage and publicity graphic assets for the library.

**Jichen Zhu
Digital Media Lab**

*Research Assistant/
Producer*

Philadelphia, PA
2013 – 2015

Produced and was part of design team for several educational digital video games. Led small teams of artists and programmers in the creation of games. Conducted research in digital interactive storytelling. Developed graphical assets and participated in design, testing, research proposals, and journal publications. Maintained assets on laboratory website.

**Indianapolis Public
Library Learning Curve**

Activity Guide

Indianapolis, IN
2012 – 2013

Created and implemented programming for private and public groups of all ages. Developed activities in keeping with K-12 course learning outcomes. Promoted digital literacy in library patrons by incorporating technology and technological concepts in all programming. Created digital and print graphical assets to publicize special events.