Rachel Quimby

69 Fairhaven Rd, Worcester, MA 01606 (845) 764-0636 * RBQuimby@gmail.com * RachelQuimby.com

Education

George Washington University, Washington, DC

August 2016

Master of Arts in Teaching

Field of Study: Museum Education

Salt Institute for Documentary Studies, Portland, ME

Fall 2007

Radio Documentary Program

Barnard College, Columbia University, New York, NY

May 2006

Bachelor of Arts in Psychology

Experience

EcoTarium February 2017– Present

Public Programs Coordinator, Worcester, MA

- Develop and facilitate accessible, hands-on, inquiry-based science programs for nearly 200,000 visitors a year
- Create, document and evaluate astronomy curriculum; oversee operation of the Alden Digital Planetarium
- Manage and fulfill educational grant projects; supervise educators and volunteers; manage budget
- Work with outside science professionals on content for special events, exhibit openings, adult nights

Newburgh Enlarged City School District, Newburgh, NY

September - December 2016

Substitute Teacher

- Instructed classes of up to 26 K-12 students from diverse backgrounds in core curricula and special subjects
- Implemented lessons aligned with state standards; provided age-and-subject-appropriate supplements

Smithsonian's National Zoo, Washington, DC

February-July 2016

Early Learning/Homeschool Teacher

- Planned and led hands-on classes on wide-ranging zoological and environmental themes for children ages 3-11
- Wrote lessons featuring a variety of learning modalities, with individual, group, and parent-child components Education Intern
 - Wrote zoology-based lessons for Word Expeditions, the Smithsonian-wide early learning vocabulary initiative
 - Planned logistics, organized volunteers and facilitated learning at local and remote events with 35+ DC families

Duke Ellington School of the Arts, Washington, DC

September – December 2015

Museum Resource Specialist

- Developed and led in-classroom art, history and museum studies lessons for 15 high school freshmen. Engaged students through *Visual Thinking Strategies* method.
- Researched, produced and led three projects on material culture and identity with students at the National Museum of American History

WOSU Public Radio, Columbus, OH

February 2013-June 2015

Assistant Producer- All Sides with Ann Fisher

- Researched and generated topics for an award-winning public affairs show with 50,000+ listeners
- Screened and interviewed, guests for on-air discussions; voiced live breaks; engineered live show
- Wrote scripts; wrote web copy and updated the show's website daily; produced and archived podcasts

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Center of Science and Industry (COSI), Columbus, OH

February 2014- May 2015

Floor Faculty Volunteer

- Engaged 100 visitors per shift with portable interactive science experiments and lessons. Areas of focus ranged from physics to forensics to energy and the environment
- Trained new volunteers in how to conduct lessons and immerse visitors in a fun educational experience

Temple Israel, Columbus, OH

September 2013-May 2015

Teacher-Judaics & Hebrew

- Planned and led Judaics lessons for 20+ third graders based on the Union for Reform Judaism's *Chai* curriculum. Lessons involved experiential learning of traditions and practices
- Taught prayer book Hebrew to fifth grade students following the URJ's Mitkadem curriculum

National Aphasia Association, New York, NY

Sept. 2006-Sept. 2007; Jan. 2011-Jan. 2012

Information Coordinator

- Worked with health professionals to field email, phone and in-person questions and provide rehabilitation resources to people with aphasia and their families
- Managed all aspects of administration; overhauled and updated the NAA website; wrote and distributed email blasts and newsletters

World Wide Organization of Organic Farmers, France/ UK

April-September 2010

Agricultural Volunteer

- Planted, tended and harvested crops; fed and cared for a variety of livestock; assisted in building projects
- Prepared for and staffed farmers markets in France (and in French)

Virginia Foundation for the Humanities, Charlottesville, VA

February 2008 – October 2009

Associate Producer- BackStory with the American History Guys

- Launched a new, NEH-funded nationally-broadcast radio show; created website, format and content
- Digitally edited audio content; researched topics and potential guests; wrote scripts; conducted interviews; directed studio recordings; produced podcast; conducted field recordings

WKCR FM, Columbia University, New York, NY

September 2005-July 2007

On-Air, Licensed News Programmer

- Created, wrote, researched, hosted and produced a bi-weekly program called "Grey Matters," on psychologyrelated themes
- Researched, wrote, edited and produced news stories of local and national interest

Fellowship:

2020 Public Interest Technology Community Innovations Fellow - Association of Science and Technology Centers
Created, facilitated, and evaluated online heat island mitigation survey, Cool it, Worcester! in partnership with
the City of Worcester, MA

Skills

- Mac and PC literate. Pro Tools; Hindenburg software; Wordpress, Squarespace, and other content management programs. Facility with Adobe Creative Suite
- Trained in Visual Thinking Strategies
- Intermediate French, spoken and written; intermediate Hebrew