MEGAN SWANBY

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EDUCATION

2016 Web Development
Dev Bootcamp

2007-2009 Masters of Science, Urban Education

Mercy College

2002-2006 Bachelor of Arts, Art History

Hamilton College



COMPETENCIES

Project Management
Team Leadership
Clear Communication
Strategic Planning & Design
Creative Problem Solver
Object Oriented Programming

Test Driven Development
Debugging
Responsive Design
Assistive Technology
DRY Architecture

 MVC



PROFESSIONAL EXPERIENCE

Technology Apprentice RG/A

Summer 2017

Freelance Developer New York

Summer 2016- Present

Community Outreach Manager

Children's Museum Feb 2014 - Jan 2015

Educator & Manager Children's Aid Society 2011 - Feb 2014



2016

PROJECTS

Taste of Home

 Ruby on Rails with Google Maps and Yelp API. I created profiles to connect food lovers with their favorite, hard-to-find regional and international foods in across the world.

- Transferred style guide to headless CMS using Scrum-agile workflow
- Built prototype application with FERN stack
- Implemented bot technology to build a chatbot
- Technology used: Javascript, Firebase, Contentful CMS, React & Redux
- Collaborated with clients to manage & create apps for searching website by tags
- Updated client codebase to use ES6
- Developed features in an agile environment using Ruby on Rails, Rest APIs, JavaScript and frameworks
- Managed community outreach and education services programs
- Improved engagement with new technology strategies for marketing and integrating new children's media and technology
- Wrote curricula for adult and k-12 students
- Managed existing client relations with DOH, schools and other nonprofits
- Advised students and taught math, social studies, literacy, and art for general and special education
- Implemented data collection and analysis to evaluate learning and growth for 20-30 students

G/url Code Hackathon

Best Sports-related Project

 Seats4All, point of sale for people with disabilities. This app makes searching for seats that meet the particular needs of the person. Ruby on Rails app with a Bootstrap front end, and REST API.

Green Roof Project Present

 Residential Sustainability Platform for new home owners to locate resources and information about sustainable practices from government and certified local businesses. Built with MERN stack



TECHNICAL SKILLS

HTML5 Javascript & Libraries Ruby on Rails SQL Postgres Bootstrap

RESTful APIs Git/Github Express React CSS/SASS