

melissadcy@gmail.com melissay94.github.io (203) 512 4059 New Milford, CT

## **Skills**

Main Languages
JavaScript, HTML & CSS, C#

Tools and Frameworks Git, Unity, Visual Studio, Angular, Bootstrap, Express, MongoDB

### **Exposed To**

React, Node, Handlebars, C++, Java, Python

#### Design

Photoshop and Illustrator

#### Other

Conversant in Portuguese

# **Organizations**

Women in Computing
Outreach committee head
2015 - 2017

**Society of Software Engineers** Winter Ball committee head 2014

# **Objective**

Motivated graduate seeking to utilize software development experience and design skills towards a position as an entry level UI or Front-End Developer.

## **Education**

**Rochester Institute of Technology** | BS in Game Design and Development *Graduated August 2017* 

# **Experience**

**Software Engineer Co-op** | Intuit Inc, San Diego Campus 2/2016 – 8/2016 Contributed to feature development and maintenance of main team product for marketing department. Worked with customers to help create the best product based on their needs and was lead developer on creating prototype for new TurboTax feature. Lead on gamification project and proposed ideas to managers with positive reception. Developed and displayed leadership skills through internal week long rapid development competition and led team to receive the Best Solution award.

Student Developer | Software Engineering Department, RIT 6/2014 – 9/2015 Researched and created software to benefit the visually impaired. Worked on feature development for Lego NXC programming environment that was accessible. Contributed to front end development for a data analyzing web application that utilized sonification for accessibility. Assisted in teaching a two-week summer camp using technologies developed by us at the Perkins School for the Blind in Watertown, MA.

**Student Lab Worker** | Interactive Games and Media Department, RIT 9/2014 – 5/2017

Manage computer lab operations for open student lab. Helped to address and troubleshoot equipment issues to keep recourses available. Provided tutoring services to assist students with assignments and projects when possible.

# **Projects**

### **Page A Day Comic Saver**

Web app for saving links for online comics to a user's profile, along with a review of that comic. Also creates a public 'library' page of all users added comic links so that users may discover new comics. Uses Bootstrap, NodeJS, MongoDB, and ReactJS.

### Sam I Am Recipes

Web application that was originally a class project centered around the use of APIs. Helps users to discover new recipes by randomly displaying a page from the RecipePuppy API. Allows for selection of recipes to create a shopping list. Uses Bootstrap and AngularJS.