MY

Melissa Young

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Seattle, WA

Skills

Languages
JavaScript, HTML & CSS, C#, Java

Tools and Frameworks
Git, Unity, Visual Studio, Angular, Bootstrap, Photoshop, Illustrator

Conversationally Fluent in Portuguese

Organizations

Women in Computing
Outreach Committee Head
2014 - 2017

Society of Software Engineers
Winter Ball Committee Head
2014

Education

Rochester Institute of Technology | Expected graduation August 2017
BS in Game Design and Development

Experience

Student Lab Worker | Interactive Games and Media Department, RIT - 9/2014 – 5/2017
Manage computer lab operations including troubleshooting equipment and providing tutoring services.

Software Engineer Co-op | Intuit Inc., San Diego Campus - 2/2016 – 8/2016
Frontend Developer for Social Dev team. Worked on feature development for marketing tools as well as developed user flows with new features to be tested by customers. Lead on gamification project and proposed ideas to managers with positive reception. Won Best Solution and Leadership Award for internal co-op competition called Codechella.

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

Projects

Audition Aid | Women in Computing Hackathon 2015
Won Best Microsoft Hack
Worked with a team to create a web application that generates a list of audition songs based on age, vocal range, and gender of the part being auditioned for. Search results also included Spotify play buttons so users can listen to the songs.

Mea Ola | Brick Hacks 2015
Won Best Game
Worked with a team to create a game for virtual pets that live in the chrome browser. The two parts of the project included the chrome extension and an arena created in Unity.

Buttons Grid | Personal Project
Web game where players attempt to solve each level but recreating the button pattern given. The twist is that clicking certain buttons will activate other buttons on the grid without user interaction.

Sam I Am Recipes | Class Project
Site that displays random recipes from the Recipe Puppy API. Users may select new recipes and view a shopping list of ingredients. Uses Angular and Bootstrap.