

# Kathryn M Roy

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<b>OBJECTIVE</b>	To obtain a co-op or internship for the summer of 2018 that will challenge and enhance my current skills.	
<b>EDUCATION</b>	<b>Rochester Institute of Technology</b> , Rochester, NY <i>Bachelor of Science</i> , Video Game Design and Development, May 2020 <i>Dean's List</i> - Golisano College of Computing and Information Sciences Fall 2016, Spring 2017	<b>2016-2020</b> GPA: 3.51
<b>COMPUTER SKILLS</b>	<b>Languages:</b> C#, C++, Python, Java <b>Game Development Software:</b> Unity 5.x <b>3D Modeling Software:</b> Autodesk Maya 2017	
<b>PROJECTS</b>	<b>Gumio Game</b> ( <i>C# Monogame</i> ) <b>2017</b> A 2D platformer about a chewed piece of gum that jumps on and over platforms to reach the end of the level. In this group project, my role as team-lead involved delegation of tasks, keeping track of team goals and milestones, and collaboration in planning, writing, and debugging code and documentation.  <b>Palindromic Summation</b> ( <i>Java</i> ) <b>2015</b> A solo project in which I created a Java console application that requests a number, x, from the user and then displays the first x numbers that are palindromic in both base 10 and binary. Then it displays the sum of the previously displayed numbers.  <b>Base Converter</b> ( <i>Java</i> ) <b>2015</b> A solo project in which I created a Java console application that converts a number obtained from the user from the given base to base ten, and then from base ten to another given base.	
<b>WORK EXPERIENCE</b>	<b>Student Employee</b> <b>Fall 2016-Present</b> <i>Ctrl Alt DELi</i> Rochester, NY Cashiering, make-to-order food preparation, grab-and-go food preparation  <b>Associate Trainer</b> <b>Fall 2015-Present</b> <i>Panera Bread</i> Webster, NY Training new associates in cashiering, food preparation, barista, and table-bussing  <b>Page</b> <b>Fall 2013-Spring 2015</b> <i>Webster Public Library</i> Webster, NY Replaced items within the library, cleaned, and kept shelves organized.	
<b>ACTIVITIES</b>	<b>Computer Science House</b> ( <i>organization</i> ) <b>Current Member</b> A special interest house at RIT which encourages group collaboration on technical projects and provides access and funds to develop those projects. Members have access to 3D printers, a member run server room, electrical prototyping resources, and more <b>Events:</b> Technical seminars, hackathons, coding competitions, tutoring  <b>Other Interests/Activities</b> Muay Thai Kickboxing, RIT Pep Band: Flutist, Girl Scouts: Gold Award Recipient, Alpine Skiing, Longboarding, Camping	