

# Kathryn M Roy

---

OBJECTIVE	A part-time job in software engineering for the spring of 2019.	
EDUCATION	<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 and Spring 2017	<b>2016-2020</b>
COMPUTER SKILLS	<b>Languages:</b> C#, C++, Java <b>Game Development Software:</b> Unity 5.x <b>3D Modeling Software:</b> Autodesk Maya 2017	
PROJECTS	<b>Gumio Game</b> <a href="http://bit.ly/GumioGame">http://bit.ly/GumioGame</a> A 2D platformer made in C# Monogame 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>2017</b>
	<b>Desert Pandemonium</b> <a href="http://bit.ly/DesertPandemonium">http://bit.ly/DesertPandemonium</a> A Unity experiment to procedurally generate game components in both uniform and non-uniform distributions.	<b>2017</b>
WORK EXPERIENCE	<b>Lockheed Martin Corporation</b> <i>Part-time Software Engineer</i> Worked on a scrum team to write, test, and integrate code for many projects including a simulation program for the E2D Advanced Hawkeye radar system.	<b>May 2018-December 2018</b> Liverpool, NY
	<b>Ctrl Alt DELi</b> <i>Student Employee</i> Worked as a cashier, prepared make-to-order food, prepared grab-and-go food	<b>Fall 2016-Present</b> Rochester, NY
	<b>Panera Bread</b> <i>Associate Trainer</i> Trained new associates in cashiering, food preparation, barista, and table-bussing	<b>Fall 2015-Present</b> Webster, NY
ACTIVITIES	<b>Computer Science House</b> A special interest house at RIT which encourages group collaboration on technical projects and provides access and funds to develop those projects, resources, and more <b>Events:</b> Technical seminars, hackathons, coding competitions, tutoring	<b>Friend of Floor</b>
	<b>Other Interests/Activities</b> Muay Thai Kickboxing, RIT Pep Band: Flutist, Alpine Skiing, Longboarding, Camping	
	<b>Girl Scouts</b> Created a community vegetable garden to benefit a local food cupboard.	<b>Ambassador Level Gold Award Recipient</b>