

Kathryn M Roy

OBJECTIVE	A part-time job in object oriented programming for the spring of 2019.	
EDUCATION	Rochester Institute of Technology , 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	2016-2020
COMPUTER SKILLS	Languages: C#, C++, Python, Java Game Development Software: Unity 5.x 3D Modeling Software: Autodesk Maya 2017	
PROJECTS	Gumio Game (<i>C# Monogame</i>) 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.	2017
	Unity Random (<i>Unity 5.60f3</i>) A Unity scene in which the terrain was generated by Perlin Noise, some game objects were generated with random sizes and in random places on the terrain, and some game objects were generated with non-uniform random sizes and in non-uniform random places on the terrain.	2017
WORK EXPERIENCE	Lockheed Martin Corporation <i>Software Engineer Intern</i> Working on a scrum team to write, test, and integrate code for many projects including a simulation program for the E2D Advanced Hawkeye radar system.	May 2018-December 2018 Liverpool, NY
	Ctrl Alt DELi <i>Student Employee</i> Cashiering, make-to-order food preparation, grab-and-go food preparation	Fall 2016-Present Rochester, NY
	Panera Bread <i>Associate Trainer</i> Training new associates in cashiering, food preparation, barista, and table-bussing	Fall 2015-Present Webster, NY
ACTIVITIES	Computer Science House 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 Events: Technical seminars, hackathons, coding competitions, tutoring	Friend of Floor
	Other Interests/Activities Muay Thai Kickboxing, RIT Pep Band: Flutist, Alpine Skiing, Longboarding, Camping	
	Girl Scouts Created a community vegetable garden to benefit a local food cupboard.	Ambassador Level Gold Award Recipient