

Kathryn M Roy

OBJECTIVE	A co-op or internship in object-oriented-programming for the summer of 2018.	
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, Spring 2017	2016-2020 GPA: 3.51
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>) 2017 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. Unity Random (<i>Unity</i>) 2017 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.	
WORK EXPERIENCE	Ctrl Alt DELi Fall 2016-Present <i>Student Employee</i> Rochester, NY Cashiering, make-to-order food preparation, grab-and-go food preparation Panera Bread Fall 2015-Present <i>Associate Trainer</i> Webster, NY Training new associates in cashiering, food preparation, barista, and table-bussing Webster Public Library Fall 2013-Spring 2015 <i>Page</i> Webster, NY Replaced items within the library, cleaned, and kept shelves organized.	
ACTIVITIES	Computer Science House Current Member 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 Other Interests/Activities Muay Thai Kickboxing, RIT Pep Band: Flutist, Alpine Skiing, Longboarding, Camping Girl Scouts Ambassador Level Gold Award Recipient Created a community vegetable garden to benefit a local food cupboard.	