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

2016-2020 GPA: 3.51

Bachelor of Science, Video Game Design and Development, May 2020

Dean's List - Golisano College of Computing and Information Sciences

Fall 2016, Spring 2017

COMPUTER SKILLS Languages: C#, C++, Python, Java Game Development Software: Unity 5.x 3D Modeling Software: Autodesk Maya 2017

PROJECTS

Gumio Game (C# Monogame)

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 (Unity 5.60f3)

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

Student Employee

Rochester, NY

Cashiering, make-to-order food preparation, grab-and-go food preparation

Panera Bread

Fall 2015-Present

Associate Trainer

Webster, NY

Training new associates in cashiering, food preparation, barista, and table-bussing

Webster Public Library

Fall 2013-Spring 2015

Page

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.