

Kathryn M Roy

OBJECTIVE	A full-time job in software engineering or video game design.	
EDUCATION	Rochester Institute of Technology , Rochester, NY <i>Bachelor of Science</i> , Video Game Design and Development. <i>Dean's List</i> - Golisano College of Computing and Information Sciences: Fall 2016, Spring 2017, Spring 2019	2016-2020
COMPUTER SKILLS	Languages: C#, C++, Java, JavaScript, Python Other: Docker, CircleCI, Nodejs, Git, JIRA, DataDog	
PROJECTS	Leadfoot UI https://gizmo.bryx.com/leadfoot A website written in React that facilitates user interaction with an API that simulates drivers moving around in various ways.	2019
	Desert Pandemonium http://bit.ly/DesertPandemonium A Unity experiment to procedurally generate game components in both uniform and non-uniform distributions.	2017
WORK EXPERIENCE	Lowe's Home Improvement <i>Associate</i> Worked at the customer service desk cashiering, processing refunds, handling customer questions, and retrieving online and in-store orders.	May 2020-Present Webster, NY
	Panera Bread <i>Associate</i> Worked as a cashier, prepared food, washed dishes, cleaned the dining room, restocked shelves.	September 2015-March 2020 Webster, NY
	Bryx <i>Software Engineer Intern</i> Worked on software for alerting first-responders of incoming calls in Kotlin, iOS, and Android. Worked on geocoding and audio design for mobile alert-tones and station alert-tones. In React, built a website user-interface for an API that allowed for testing of various geocoding software.	January 2019-August 2019 Rochester, NY
	Lockheed Martin Corporation <i>Part-time Software Engineer</i> Worked on a scrum team to write, test, and integrate code for many projects. Worked with simulation software and radar technology.	May 2018-December 2018 Liverpool, 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
	Girl Scouts Created a community vegetable garden to benefit a local food cupboard.	Ambassador Level Gold Award Recipient