github.com/MaeveMonster
(585) 755-7242
kathrynmaeve@gmail.com

Kathryn M Roy

OBJECTIVE   A full-time job in software engineering or video game design.

EDUCATION

Rochester Institute of Technology, Rochester, NY   **2016-2020**
Bachelor of Science, Video Game Design and Development.
Dean's List - Golisano College of Computing and Information Sciences:
Fall 2016, Spring 2017, Spring 2019

COMPUTER SKILLS

Languages: C#, C++, Java, JavaScript, Python
Other: Docker, CircleCI, Nodejs, Git, JIRA, DataDog

PROJECTS

Leadfoot UI *https://gizmo.bryx.com/leadfoot*   **2019**
A website written in React that facilitates user interaction with an API that simulates drivers moving around in various ways.

Desert Pandemonium *http://bit.ly/DesertPandemonium*   **2017**
A Unity experiment to procedurally generate game components in both uniform and non-uniform distributions.

WORK EXPERIENCE

Lowe's Home Improvement   **May 2020-Present**
Associate   Webster, NY
Worked at the customer service desk cashiering, processing refunds, handling customer questions, and retrieving online and in-store orders.

Panera Bread   **September 2015-March 2020**
Associate   Webster, NY
Worked as a cashier, prepared food, washed dishes, cleaned the dining room, restocked shelves.

Bryx   **January 2019-August 2019**
Software Engineer Intern   Rochester, NY
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.

Lockheed Martin Corporation   **May 2018-December 2018**
Part-time Software Engineer   Liverpool, NY
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.

ACTIVITIES

Computer Science House   **Friend of Floor**
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

Girl Scouts   **Ambassador Level Gold Award Recipient**
Created a community vegetable garden to benefit a local food cupboard.