

17 Prouty Lane
Rutland, MA 01543
(774) 314-0848
tcrokicki@gmail.com

Thomas Rokicki

ThomasRokicki.com

Experience

Intern **Blustream Corporation** **October 2017 - Present**

- Performed quality assurance for multiple mobile applications
- Automation of regression tests

Founder **Big Gaming** **November 2016 - September 2017**

A community for Minecraft servers.

- Led small team to develop a new package of game modifications to put a new spin on Minecraft
- Installed and configured MySQL Server databases for managing users, staff, support tickets, and forums
- Developed web pages, created marketing material, designed and managed community forums, and other administrative tasks
- Designed, and built custom world for gameplay - Configuring many modifications to work together

Terrain Park Crew **Wachusett Mountain Ski Area** **December 2014 - April 2017**

- Maintained features used for skiers and riders to show off their skills
- Customer Service experience
- Supervisor role
- Feature Installation

Snowboard Instructor **Wachusett Mountain Ski Area** **December 2012 - April 2017**

- Taught Snowboarding to all ages
- Attended clinics to better learn and teach the art
- Interacted directly with customers

Prep Cook / Dishwasher **The Harrington Farm** **June 2013 - November 2016**

- Oversaw a small team to effectively manage time for success
- Prepared food, cooking, ceremony chair setup, serving line, and dish washing
- Created solutions to increase efficiency in the daily routine

Student Star Program **Dell EMC, Hopkinton** **July 2016 - July 2016**

- Worked with mentors to develop useful job and networking skills
- Learned valuable team leadership attributes
- Learned tools for time management

Education

Quinsigamond Community College

Associate in Science, Computer Science, 2016 - 2018

Activities and Societies: Phi Theta Kappa, Dean's List, Live and Learn Greenhouse

Worcester State University

Applicant, Computer Science, 2018-2020

Concentration: Big Data

Honors and Awards

Dean's List - Fall 2017, Merit List - Fall 2016, Merit List - Spring 2016

Organization

Phi Theta Kappa Honor Society

Apr 2017 – Present

- Maintaining High Honors
- Contribute through community service

Projects

Live and Learn Greenhouse

Apr 2017 – Present

Quinsigamond Community College Live and Learn Greenhouse Volunteer

Goal:

- Automate Greenhouse (vents, hydroponics)
- Monitor sensors to understanding and adjust environment (temperature, humidity, soil pH, etc)

Role:

- Configured Linux machines to host greenhouse operations
- Designed and built web application on spring for data analytics & automation
- Designed and built RESTful API for data collection
- Designed and configured MongoDB databases for user and data analytics
- Team Lead for Data Analytics

GreenGrow+ Modification

Aug 2016 – Jan 2017

Big Gaming Mod Developer

Goal:

- Bring drugs to the game of Minecraft

Role:

- Designed item look and intended use
- Built game modification using gradle