

# Braden Bowdish

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Github: <https://github.com/bmbowdish>

## Objective

- Seeking a Software Engineering related Co-Op for Summer and/or Fall of 2018 and Spring and/or Summer of 2019.

## Education

- Rochester Institute of Technology. Bachelors of Science, Computer Science.

### Relevant Classes

- Data Structures
- Object Oriented Programming
- Mechanics of Programming
- Intro to Software Engineering

## Projects

- **Magic App**, ([github.com/bmbowdish/BrickHack-Magic-App](https://github.com/bmbowdish/BrickHack-Magic-App)), iPhone and Apple Watch app developed and designed by myself. Created for players of Magic the Gathering who desire an app to assist in gameplay., Spring 2017.
- **Event Keeper**, ([github.com/bmbowdish/Event-Keeper](https://github.com/bmbowdish/Event-Keeper)), Event Keeper is a Python application which controls an Arduino that reads iButtons and is run on a Raspberry Pi. Event Keeper can take attendance during Computer Science House meetings., Fall 2015.
- **LED Matrix**, ([github.com/bmbowdish/LED-Hackathon-Matrix](https://github.com/bmbowdish/LED-Hackathon-Matrix)), A simple LED Matrix with a joypad controller. In developing the project I learned to solder and understand basic electronics., Fall 2016.
- **Web Checkers**, Online Checkers game built in java using the Spark framework. Working with four other developers for 15 weeks., Spring 2017.

## Work Experience

- **TD Alfredo's Pizzeria**, Worked as a Cashier in a local Pizza shop, 2016-2018.

## Technical Skills

C, Python, Java, Git, Github, Swift,  $\text{\LaTeX}$

## Extracurriculars

- Computer Science House, a living-learning community for people interested in computers and other forms of technology.