

# BRADEN BOWDISH

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GitHub.com/bmbowdish

## EDUCATION

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**Rochester Institute of Technology**

Computer Science

Member of Computer Science House

2015 - 2018

Incomplete

## EXPERIENCE

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**Penn Mutual Life Insurance Company**

*Intern & IMNT Department*

June 2018 - December 2018

- Wrote Bash and Python Scripts used for administration
- Provisioned many Virtual Machines using Foreman
- Worked with Vagrant and Packet to create testing environments

**Real Random**

*iOS Development Resource*

October 2018

- Designed and Developed Two-Factor Authentication iOS App

## PERSONAL PROJECTS

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**Swiftfall**

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

Spring 2018

*Swift, JSON, APIs*

- Open-source wrapper for the Scryfall API
- Helps make it easier to develop MTG Apps on iOS

**Magic App**

<https://github.com/bmbowdish/BrickHack-Magic-App>

Winter 2018

*Swift, iOS*

- Designed an iOS and Apple Watch app
- RNG and life total tracker for trading card games

**Event Keeper**

<https://github.com/bmbowdish/Event-Keeper>

Fall 2015

*Python, Arduino, Raspberry Pi*

- Event Keeper can take attendance during CS House meetings
- Python Application running on Raspberry Pi

## TECHNICAL STRENGTHS

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**Programming Languages  
Software & Tools**

Swift, Python, Bash, Java, C, L<sup>A</sup>T<sub>E</sub>X  
Git, Github, Packer, Vagrant

## RELEVANT COURSES

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Data structures and Algorithms  
Mechanics of Programming  
Cyber-Politics

Object Oriented Programming  
Software Engineering