# BRADEN BOWDISH

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#### **EXPERIENCE**

# Penn Mutual Life Insurance Company

June 2018 - December 2018

DevOps Intern

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

Real Random October 2018

Software Engineer - iOS

· Designed and developed two-factor authentication iOS app

#### PERSONAL PROJECTS

Swiftfall Spring 2018 Swift, JSON, APIs

https://github.com/bmbowdish/Swiftfall

· Open-source wrapper for the Scryfall API

· Makes it easier to develop MTG apps on iOS

Winter 2018 Magic App

https://qithub.com/bmbowdish/BrickHack-Magic-App

Swift, iOS

· Designed an iOS and Apple Watch app

· Tool for players of trading card games

**Event Keeper** Fall 2015

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

Python, Arduino, Raspberry Pi, Raspbian

- · Event Keeper can take attendance during group meetings
- · Python Application running on a Raspberry Pi

#### TECHNICAL STRENGTHS

**Programming Languages** Swift, Python, Bash, Java, C, LATEX Software & Tools Git, GitHub, Packer, Vagrant

# **EDUCATION**

# Rochester Institute of Technology

2015 - 2018

Computer Science

Incomplete

Member of Computer Science House

# RELEVANT COURSES

Data structures and Algorithms Mechanics of Programming Cyber-Politics

Object Oriented Programming Software Engineering