# BRADEN BOWDISH

(484)-680-5549  $\diamond$  braden@bowdish.me github.com/bmbowdish

## **EXPERIENCE**

## Geisel Software, Inc.

February 2019 - September 2019

Software Intern

- · Collaborated on iOS app for Class 3 Medical Device
- · Worked with CoreBluetooth framework extensively
- · Used virtualization tools like Vagrant, AWS, and VirtualBox

Real Random November 2018 - July 2019

iOS App Developer

- · Designed and developed iOS app in Swift
- · Two-factor authentication app with QR Reader
- · First app on the App Store

# Penn Mutual Life Insurance Company

June 2018 - December 2018

DevOps Intern

- · Wrote Bash and Python scripts used for Linux administration
- · Worked with Vagrant and Packer to create testing environments

#### PERSONAL PROJECTS

Swiftfall Spring 2018

https://github.com/bmbowdish/Swiftfall

Swift, JSON, APIs

- · Open-source wrapper for the Scryfall API
- · Makes it easier to develop MTG apps on iOS

Magic App Winter 2018

https://github.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://qithub.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, C, Java

Software & Technologies Linux, Git, GitHub, Vagrant, Bluetooth, APIs, Xcode

## **EDUCATION**

## Rochester Institute of Technology

2015 - 2018

Computer Science (Incomplete)

Member of Computer Science House