BRADEN BOWDISH

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EXPERIENCE

Geisel Software, Inc.

February 2019 - Present

Software Intern

- · Implemented Core Bluetooth framework within a Swift App
- · Worked on iOS app intended to be used with a medical device

Real Random Fall 2018 - Spring 2019

Lead iOS App Developer

- · Designed and developed iOS app in Swift
- · Two-factor authentication app with QR Reader

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

PERSONAL PROJECTS

Swiftfall Spring 2018

https://github.com/bmbowdish/Swiftfall

Swift, JSON, APIs

- \cdot 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://github.com/bmbowdish/Event-Keeper

Python, Arduino, Raspberry Pi, Raspbian

- \cdot 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

Member of Computer Science House