

BRADEN BOWDISH

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github.com/bmbowdish

EXPERIENCE

Geisel Software, Inc.

Software Intern

February 2019 - Present

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

Real Random

iOS App Developer

Fall 2018 - Spring 2019

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

Penn Mutual Life Insurance Company

DevOps Intern

June 2018 - December 2018

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

PERSONAL PROJECTS

Swiftfall

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

Spring 2018

Swift, JSON, APIs

- Open-source wrapper for the Scryfall API
- Makes 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
- Tool for players of trading card games

Event Keeper

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

Fall 2015

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