BRADEN BOWDISH

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github.com/bmbowdish

EXPERIENCE

Geisel Software, Inc.   February 2019 - Present
Software Intern

· Collaborated on iOS app for Class 3 Medical Device
· Worked with CoreBluetooth framework extensively
· Set up simple IOT projects using PHP, Apache, Scripts, Linux

Real Random   Fall 2018 - Spring 2019
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 Linux 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*

· 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*

· 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