Mitchell Sweet

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github.com/msweet168

Seeking a co-op in software engineering for summer 2018.

Education

Rochester Institute of Technology - Rochester, New York
B.S. in Web and Mobile Computing, expected graduation Spring 2020. GPA 3.57

Projects

taskIt
An iOS app which will help the user stay organized. The user can add standalone tasks or events, which group tasks for one specific purpose. The app also features Hyper Focus which will help the user stay on task by managing breaks and reminders to stay focused when phone is moved. Written in Swift.
http://apple.co/2ragJT9

Roslyn High School
An iOS application created for Roslyn High School. Allows students to view school information such as the daily schedule, staff directory, and features a homework planner and class reminders. Written in Swift, open source on GitHub.
http://apple.co/2cKdmOF

Max Camp
An iOS application created for Maximum Travel Camp which provides communication on all destinations, scheduling, and points of interest. Utilized by staff, parents, and campers. Written in Objective-C. Winner of WWDC 2016 scholarship.
http://apple.co/2drzgbL

Music Playground
A Swift Playground which allows the user to easily create simple music by using three different shapes which each play a different part of a complete song. Written in Swift with SpriteKit, open source, winner of WWDC 2017 scholarship.
https://github.com/msweet168/MusicPlayground

Experience

Writer
App Coda
June 2017 - Present
Write tutorials for App Coda, an iOS development blog with over 1 million monthly page views, on how to use iOS frameworks such as CoreML and ReplayKit. Work with Swift, Xcode, and Markdown.
http://www.appcoda.com/author/mitchellsweet/

App Developer
Maximum Travel Camp
June 2014 - June 2016
Created and currently manage an iOS application for Maximum Travel Camp. Update the app with additional features and new camp information. Worked with Objective-C and Xcode.

Skills

- Swift/Objective-C
- Java
- HTML/CSS/JS
- Git
- Unix Command Line
- Photoshop/Sketch

Achievements

- Awarded Apple Worldwide Developers Conference (WWDC) 2016 and 2017 Scholarship tickets
- Earned the rank of Eagle Scout
- Dean's List Fall 2016 - Spring 2017
- RIT Presidential Scholarship