Mitchell Sweet

mas6700@rit.edu (516) 660-3255 mitchellsweet.com github.com/msweet168

Seeking a co-op in the field of computer science for summer 2018.

Education

Rochester Institute of Technology

B.S. in Web and Mobile Computing, expected graduation Spring 2020. GPA 3.57

Projects

An iOS app which will help the user stay organized. The user can add standalone tasklt

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 their breaks and reminding them to stay focused when they pick up their phone.

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

An iOS application created for Maximum Travel Camp which provides Max Camp

communication on all destinations, scheduling, and points of interest. Utilized by staff, parents, and campers. Written in Objective-C. Winner of WWDC16

scholarship.

http://apple.co/2drzgbL

Music

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. Playground Written in Swift with SpriteKit, open source, winner of WWDC17 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 Achievements

- Swift/Objective-C
- Java
- HTML/CSS/JS
- MySQL
- Photoshop/Sketch
- Microsoft Office

- 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