

WYATT HARRELL

iOS Developer

✉ wyattaharrell@gmail.com
💻 wyattharrell.com
☎ (850) 544-9494
🔗 wyattharrell

PROFICIENT LANGUAGES

Swift
Objective-C
Python
C++
C
HTML

SKILLS & EXPERTISE

Firebase
REST APIs
GCD
Unit/UI Testing
Core Data
Package Managers
User Stories
Sketch
Adobe Photoshop
Android Studio

INTERESTS

UI Design
Rowing
Snowboarding



EDUCATION

Lambda School

February 2020 - Current

- Lambda School is a 7+ month accelerated program with an immersive, (full-time, 40+ hours/week) hands-on curriculum with a focus on Computer Science, Software Engineering, and iOS Development

Florida State University

2015 - 2019

- B.A. in Computer Science, Minor in Entrepreneurship
- FSU Student Employee of the Year, Overall Winner (Tony DiBenedetto Undergraduate Award)



PROJECTS

Color Convert

September 2020

- Developed and released an app that allows developers to convert Hex color values to UIColor and copy code snippets in Swift, Objective-C, and Xamarin
- Charted at #53 in the Developer Tools category on the App Store

Eco-Soap Bank

July 2020 - September 2020

- Developed an iOS app that allows hotel owners to schedule pickups of recycled goods, make payments, and view their impact statistics
- Selected by the stakeholder as the Lambda School Labs winning app

Conway's Game of Life

June 2020

- Created a Conway's Game of Life iOS app complete with a library of presents, the ability to play, pause, skip forward, and wipe the board
- Implemented KVO to display generation and population information in real time

Retake

May 2020

- Built a custom camera app using AVFoundation, ARKit, MapKit, and Core Data to allow users to create perfect time-lapses without the need for a tripod

How-To Tutorial App

April 2020

- Led a team as the senior iOS developer on a cross functional build week to create a collaborative how-to tutorial app. Implemented programmatic views, block operations, and networking calls to a custom backend

Nametag: Name Your Phone

September 2019

- Built and shipped an iOS app that allows users to display contact details on their lock screen for whenever they lose their phone
- Student App of the Month in London App Brewery's monthly newsletter, *The L.A.B. Report*



WORK EXPERIENCE

Citilabs

May 2019 - August 2019

- Built a GUI application in C++ using Qt to open, view, and manipulate multiple data and file types as an addition to the Citilabs Cube 7 software

College of Motion Picture Arts, FSU

September 2014 - February 2019

- Created a website for CMPA students to catalog, monitor, and track film equipment inventory
- Built a tracking system to optimize CMPA fleet maintenance schedule

Freelance Projects

2011 - 2015

- Produced a series of award-winning recruiting videos for Capital City Rowing



LEADERSHIP EXPERIENCE

United States Junior National Team

May 2015 - August 2015

- One of only two coxswains chosen to represent the United States through a 3-month selection camp
- Competed at the 2015 World Rowing Junior Championships in Rio de Janeiro, Brazil
- Placed fourth in the world, the best for our division since 2005