

WYATT HARRELL

EDUCATION

- Florida State University** 2015-2019
- B.A. in Computer Science, Minor in Entrepreneurship
- Honors and Awards** 2018
- FSU Student Employee of the Year, Overall Winner (Tony DiBenedetto Undergraduate Award)

TECHNICAL SKILLS

Languages

- C++, C, Java, Python, Swift, HTML, CSS, SQL

Additional Skills and Expertise

- Xcode, Qt, Adobe Photoshop, Sketch, UNIX, Flask, Firebase, Android Studio

WORK EXPERIENCE

- Citilabs, Research & Development Team** May 2019-August 2019
- Worked on a GUI application in C++ using Qt to open, view, and manipulate multiple data and file types in a table view as an addition to the Citilabs Cube 7 software
- College of Motion Picture Arts (CMPA), Florida State University** September 2014-February 2019
- Created a website for CMPA students to catalog, monitor, and track film equipment inventory
 - Built tracking system to optimize CMPA fleet maintenance schedule
- E-Commerce Website, ifitsfunny.com** 2013-2017
- Created to sell novelty items online. Designed, built, and managed all aspects of the small business website including customer relations, packaging, shipping, ordering and inventory control
- Freelance Projects** 2011-Present
- Produced a series of recruiting videos for Capital City Rowing
 - Awarded 5th place in an international video contest by RowingRelated.com, one of the largest rowing blogs in the world
 - Design projects for t-shirts, logos, and internet graphics for a variety of organizations

PROJECT EXPERIENCE

- iOS App, Nametag: Name Your Phone** Fall 2019
- I created *Nametag* to let users display contact details on their lock screen, helping whoever finds their phone easily get it back to them. Inspired by the frequent posts on FSU Facebook pages about lost phones
 - Featured as Student App of the Month in London App Brewery's newsletter, The L.A.B. Report
- Software Engineering** Fall 2019
- Developed a web application using Flask in conjunction with Firebase that allows users to save links from around the web and display them back as visual cards with information gathered via web scraping
- Android Mobile Programming** Summer 2019
- Built a media player and download service app as well as an app that supports registration and log in
- Python Programming** Summer 2019
- Created *iStats*, a program to output iMessage statistics using Python. Displays most used words, characters, emojis, most texted contact, searched strings, etc.
- Data Structures** Spring 2019
- Wrote a program to convert infix expressions to postfix using a stack data structure
- Internet Applications Programming With Java** Spring 2019
- Created multiple command line style games including tic-tac-toe

LEADERSHIP AND VOLUNTEER EXPERIENCE

- United States Junior National Team** 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 finish for our division since 2005
- Capital City Rowing** 2010-2015
- Varsity 4+ and Varsity 8+ Coxswain 2012-2015
 - Two-time state and regional medalist, gold medalist at both the Head of the Schuylkill and the Head of the Hooch, the second and third largest rowing regattas in the US
- Volunteer**
- Capital City Rowing Long Skinny Boat Camp counselor 2012-2014, coaching groups of 40-50 clients in week long seminars
- Interests:** Entrepreneurship, mobile app development, rowing, graphic design, cybersecurity