

## About

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My name is Mark Drewry, and I am a student going to the University of Florida who is graduating in the spring of 2022. In addition to the work done in class, internships and projects have given me experience with the agile methodology, learning new tools, and team collaboration.

## Education

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### University of Florida, College of Engineering:

Major: Computer Science  
Minor: Communication  
GPA: 3.35  
Expected Graduation: Spring 2022

### Relevant Courses:

Operating Systems  
Computer Organization  
Data Structures and Algorithms  
Software Engineering

## Work Experience

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### JP Morgan Chase & Co. SWE Intern (Tampa, FL)

June 2021 – August 2021

- Worked with team to modernize a global payments application.
- Assisted in development of a Java Spring Boot backend & React frontend.
- Created a hosting location in the Kubernetes platform to host a Java Spring Boot backend.
- Gained experience with Spring Boot, the Kubernetes platform, unit testing with Junit, Mockito, Jest, and the react testing library

### GameSetMatch Software Engineer Intern (Jacksonville, FL)

June 2020 – May 2021

- Collaborated with the product owner and UX designer using Agile (Scrum) methodology
- Developed the backend and database of the application using Google Firebase & React
- Responsible for developing, implementing, and maintaining a fully functional webapp that creates, and manages tennis leagues and tournaments for recreational tennis players.

## Skills

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- **JavaScript:** React, Node, Jest
- **Java:** Spring Boot, Junit, Mockito
- **Other Languages:** HTML, CSS, Python, C++
- **Software:** Git, Firebase, Kubernetes, MongoDB

## Projects

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### SnapChef

May 2020

- Created a React Native app that works on IOS and Android
- Utilized Google Cloud Vision API for image detection
- Utilized the Edamam recipe API for database of recipes

### Simple Interval

December 2019

- Published interval timer app on Play Store
- Developed with Java in Android Studio

## Other Accomplishments

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### Eagle Scout

Fall 2017

- Achieved the rank of Eagle Scout in the Boy Scouts of America