### James Ellerbee

4343 Warmsprings rd. apt#808 – Columbus, GA, 31909 - (706) 358-9511 Github: https://github.com/JamesEllerbee

### **Education**

Columbus State University; Columbus, GA

Bachelor's degree, Computer Science – Software Systems; May 2020.

GPA: 3.77

# **Experience**

## Columbus State University; Columbus, GA;

- Undergraduate Research, August 2018 December 2018. Tracing various Data Structure implementations from Functional, Procedural, and Objectoriented programming languages with Dr. Obando. Resulting in published paper; Teaching Object-Oriented Recursive Data Structures.
- Student Assistant at TSYS department of Computer Science, February 2018 -Present. Tutoring introductory courses and maintaining computer lab. Teaching assistant for data structures.
- Control Systems Advisor Volunteer, March 2017, 2018, 2019. Providing assistant with control systems to robotics teams for FIRST competition, using Java.

### **Technical Proficiencies and Tools**

Languages
C / C++
Python
Operating Systems
Windows
Linux/Unix
MacOS

Java HTML / CSS <u>Frameworks</u> .NET

### Honors

# Columbus State University; Columbus, GA;

- Dean's List, January 2017, 2018
- TSYS Endowment for Excellence Academic Scholarship, August 2018