

Samuel Bevans-Kerr

sam-bk@outlook.com | (904) 614-7399 | github.com/sbevanskerr

Summary

As a junior in the Digital Arts and Sciences program, I am making tremendous strides to integrate software development and music production into music technology.

Education and Coursework

Bachelor of Science in Digital Arts and Sciences May 2021
University of Florida, Gainesville, FL

Relevant coursework: Programming Fundamentals 1, Programming Fundamentals 2, Application of Discrete Structures, Data Structures and Algorithms, Introduction to Software Engineering.

Work Experience

Website Support Technician - BK Association Management, LLC (Jacksonville, FL)
May 2018 - August 2018, Jun 2019 – August 2019

- Maintained website updates using Memberclicks and Socious
- Communicated with supervisor and website members, learning how to engage users as well as fix spontaneous website and access problems
- Organized improvements/corrections with Zendesk ticket requests
- Explored new ideas and contributions to the company, adding formatting and databases to each of the two company websites

Projects

Swamphacks VI Hackathon Project Catastrophe

- Small game built from scratch, developed in Processing
- Worked with a single partner, required discussion on various implementations, as well as how to make each feature

Interactive Modeling and Animation I Final Project

- Integrated Java programming skills and graphic design, programmed in Processing
- Required involved group work and communication, compiled code of different sources and use of version control

Data Structures and Algorithms Final Project

- Required in depth knowledge of Huffman's algorithm and trees
- Used nodes, trees and other applicable data structures

Skills

- C++, Java and Javascript Programming
- MongoDB Databases
- Processing and Blender
- Microsoft Excel and Word
- Project Management

Activities and Honors

University of Florida Open Source Club	2019-2020
University of Florida Software Engineering Club	2019-2020
National Federation of Music Clubs	2006-2015
National Piano Guild	2006-2015