

Objective

A current student seeking an internship opportunity to explore future career paths utilizing my skills as a Computer Engineering major. I aim to apply my current knowledge to benefit the field while also seeking to develop new skills and relations.

Education

Bachelor of Science

University of South Carolina, Columbia SC

- Major: Computer Engineering
- Current GPA: 3.69
- Multiple Dean's List Appearances

Expected Graduation: 2024

Work Experience

Server

Sakura Japanese Restaurant, Columbia SC

- May 2023 – Current

Server

Plantation Village, Wilmington NC

- May 2022 – August 2022

Delivery Driver

Papa's Pizza and Subs, Raleigh NC

- June 2018 – September 2020

Lifeguard/Assistant Manager

Aquatic Management Group, Raleigh NC

- May 2016 – September 2016

May 2017 – September 2017

Extracurricular Activities

Phi Delta Theta Fraternity

- Fundraising Chair
- Community Service Committee
- Philanthropy Committee

Relevant Course Work

Advanced Digital Design

Worked with the DE2-115 FPGA board creating a functioning CPU with SystemVerilog which would employ a RISC-V program.

Advanced Programming Techniques

Employed Advanced Techniques for solving problems using C++.

Operating Systems

Learned the Design of Operating Systems and worked with C to incorporate specific factors of processing.

Robotic Applications & Design

Worked with the DuckieBot using ROS, Docker, and Python to utilize sensing and movement.

Computer Game Development

Used Unity and C# to develop two working games in a team with one being in 2D and one in 3D.

Research

McNair Junior Fellow Graduate

- Researched into Neural Networks and created a functional NN for Digit Recognition using Go

Programming Languages

- C++ 
- C# 
- Go 