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EDUCATION

University of South Carolina

Bachelor of Science in Computer Engineering

Expected End: May 2025

GPA: 3.7

- President's Honor List

Relevant Courses: Algorithmic Design, Data Structures and Algorithms, UNIX Fundamentals, Computer Architecture, Operating Systems, Statistics for Engineers

TECHNICAL SKILLS

Golang, Typescript, AWS S3,

EXPERIENCE & PROJECTS

Good Eats (Personal Project) good-eats-tawny.vercel.app

June 2023 - Present

A recipe sharing website with a focus on nutrition and fitness.

- Brought me to an intermediate understanding of Typescript, Next.js, tRPC, and AWS S3
- Learned the importance of data modeling, documenting changes, and setting a scope when implementing new features
- Learned how to debug and test code with Chrome DevTools

Server's Assistant

Apr 2023 - July 2023

- Managed the flow of dishes throughout the restaurant during services exceeding 600 customers
- Learned valuable teamwork, communication, and conflict resolution skills in high pressure situations

Autonomous Robot Project for Robotics Class

Aug 2022 - Dec 2023

- Programmed a PID controller to make a robot to follow a lane using ROS
- Utilized containerization and bash scripting to consistently reproduce execution environments
- Learned how to work with and visualize distributed systems to perform complex computing tasks