

Matthew Cadugan

Spring Hill, TN | mcadugan@email.sc.edu

Education

University of South Carolina

Bachelor of Science in Computer Engineering, May 2029

Work Experience

Whit's Frozen Custard - Spring Hill, TN

Team Lead - July 2023 to present

- Managed a team of 5 to 7 employees with good leadership and focus during the loud and busy shifts
- Trained over 20 employees on the importance of precision and efficiency to deliver a good product to customers
- Worked on maintenance and upkeep of the custard machine to ensure the safety and quality of the product
- Sent employee evaluations to the manager after every shift, noting repeated mistakes as well as their progress as an employee

Extracurricular Activities

JROTC - Spring Hill High School, TN

Assistant Operations Officer - August 2022 to May 2025

- Communicating with businesses and corporations to set up 5 different events throughout the year to bring funds for our JROTC program and engage younger cadets
- Gathering and analyzing data to aid the staff in focusing areas most need of improvement in our Service Learning Project and Continuous Improvement Plan
- Did over 30 hours of community service, aiding in 3 Memorial Day ceremonies and tutoring students at risk of not graduating

Marching band and Winter percussion - Spring Hill High School, TN

Section Leader - July 2021 to April 2025

- Led anywhere between 3 and 15 performers through 8 hour rehearsals and achieving success
- Showed flexibility and dedication to excellence when asked to move around the ensemble to different instruments

Course Projects

Algorithmic Design - CSCE 145, University of South Carolina

- Basic JavaScript including string methods, manipulating arrays as well as creating parent and child classes with methods inside them

Computing in the Modern World - CSCE 190, University of South Carolina

- Basic HTML and CSS to create a professional website that houses personal projects