James Efird

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Education

University of South Carolina - Columbia

Columbia, SC   May 2028

Bachelor of Science in Computer Science   GPA: 3.8

Relevant Experience

River Bluff High School - Lexington, SC

Robotics club programmer

August 2018 - December 2020

- Programmed the robot to do tasks autonomously and to be controlled by a person.
- Worked and communicated with my team to improve the pathing and scoring methods and to create multiple paths for the autonomous section to be more accommodating with other teams.
- Discovered better methods for the robot to move around the field.
- Competed in several competitions, winning many awards, placing second in state competition and going to worlds in 2019.

River Bluff High School - Lexington, SC

Concession stand worker

August 2019 - May 2024

- Worked with others to serve parents and athletes well
- Restocked drink cooler and cleaned after games
- Carried boxes of drinks and food to the front and manned the popcorn machine

River Bluff High School - Lexington, SC

Marching band section leader

August 2020 - May 2024

- Took leadership training courses to learn how to be a leader
- Went to practice early and left late to help clean up instruments and make sure they were stored properly
- Helped other members of the marching band when they were struggling with music or performance
- Worked with other section leaders to provide a good community and motivate other members to do their best

Skills

Coding languages - CSS, HTML, JavaScripts, C++

Microsoft/Google programs

- Word
- Powerpoint
- Sheets
- Forms
- Drawings
- Zoom/Teams