

ROBERT GABRIEL ALBETEL

ralbetel@email.sc.edu
Lexington, SC

803.226.2576
<https://www.linkedin.com/in/robert-albetel-1b591b322/>

EDUCATION

University of South Carolina, Lexington, SC **May 2029**

Computer Science, B.S.

- **GPA** 4.000
- **Relevant Coursework:** AP Computer Science Principles, AP Computer Science A, AP Calculus AB/BC, Game Design, Algorithmic Design II, UNIX/Linux Fundamentals, Computing in the Modern World, Vector Calculus

MAJOR ACHIEVEMENTS

University of South Carolina Artificial Intelligence Institute *August 2024 -*

Present

Intern

- Assist with designing an AI website for the research group.
- Participating in brainstorm sessions with group members.
- Debugging backend program for the current research project.

Robotics Club *January 2020*

- May 2025

Lead Programmer and Autonomous Strategist

- Created the main program for the robot including all controls and special abilities.
- Led autonomous testing and mapped out an average of 3 routes per season.
- Securely stored all final code versions as well as any revisions, helping my team to win 7 awards.

South Carolina Philharmonic Youth Orchestra *August 2024 -*

April 2025

- Played the cello in an audition-based student orchestra
- Participated in weekly rehearsals every week
- Performed in orchestra concerts in front of around 2,000 people

ADDITIONAL SKILLS

-
- Python, C++, Java, HTML, and CSS experience, proficient in Spanish and Romanian (reading, writing, listening and conversation), Windows OS, Linux OS, Google Drive applications