

# Thomas Richardson

tr45@email.sc.edu | [github.com/ThomasRichardson647](https://github.com/ThomasRichardson647)

## EDUCATION

### **University of South Carolina – Columbia, SC**

**May 2027**

*Bachelor of Science in Computer Science*

Concentration in Cybersecurity

- Honors and Awards: SC LIFE Scholarship

**Relevant Coursework:** Software Engineering, UNIX/Linux Fundamentals, Digital Logic Design, Advanced Programming Techniques, Algorithmic Design.

## SKILLS

**Programming Languages & Applications:** Python, Java, C/C++

**Software Applications:** Git

**Operating Systems:** Windows XP, Linux/UNIX, Windows 10+

## RELEVANT PROJECTS

### **ARPEGGIO**

**Columbia, SC**

*Team Member*

**Spring 2025**

- Implemented logic of user credentials, storing passwords, account information, and user data to update user experience.
- Handled Quality Assurance, corrected large bugs, both front end and back end.

## EXTRACURRICULAR ACTIVITIES

### **ROBOTICS- GARNET SQUADRON**

**Columbia, SC**

*Team Member*

**Spring 2021-2023**

- Created, implemented, tested, and debugged code for user-controlled operation and autonomous operation of team robot.
- Design logic within parameters given and follow closely with the mechanical team to ensure correct functionality.