

## Davis Breci

Greenville, SC | (864) 325-9732  
davisbreci@outlook.com  
linkedin.com/in/davis-breci-476043334/

### Education

University of South Carolina - Columbia      Columbia, SC  
UofSC Honors College      Molinaroli College of Engineering and Computing  
Bachelor of Science in Computer Science      Minor: Japanese  
Expected Graduation Date: May 2028

### Honors

Carolina Scholar - Part of UofSC Top Scholar Program, valued at \$70,000  
National Merit Scholarship Recipient  
UofSC Provost Scholarship - Presented to National Merit Finalists, valued at \$40,000  
South Carolina Palmetto Fellows Scholarship - Presented to SC students with strong academic merit, valued at \$29,200

### Relevant Coursework

Base-10 Number Adding Circuit that displays to 7-segment displays      To-Do List Manager  
Sierpinski's Carpet Demonstration using Java Swing API      Collection/Dataset Searcher

### Experience

*May 2022 - Present*      Coach, MOTIVE: School of Movement

- Work with and teach people of all ages.
- Provide clear and constructive criticism to students and help them set goals
- Developed teamwork skills among my coworkers and am comfortable consulting others for a second opinion on coaching methods as well as the equitable division of employee tasks.

*January 2024 - May 2024* Corps Commander, Wade Hampton High School Air Force Junior ROTC

- In charge of management of all aspects of the program, including hiring staff, running staff meetings, coordinating cohesion between departments, and boosting cadet morale.
- Prepared our unit for its periodic Unit Inspection from headquarters.
  - Required a full report of the state of the unit. In doing this I spent around 3 months gathering analytics, creating a large presentation, and preparing my staff and cadets for success, which resulted in our unit passing the inspection.

### Skills

Programming Languages: Java, HTML, CSS      Spoken Languages: English, Spanish, Japanese  
Software: Linux, Microsoft Excel, Logisim      Licensed Private Pilot

### Personal Projects

Daily Fortune Cookie Message Generator, using Java Swing API and remote access to an online messages database  
Command-line 2048