

# Joshua Snowden

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Lexington, SC 29072

*Student at the University of South Carolina. Involvement in the VEX Robotics Competition, a competitive robotics organization. Interested in connecting Artificial Intelligence with robotics. Skills in communication and critical thinking.*

## SKILLS

- *Proficiency in Python*
- *Proficiency in C++, C, C#*
- *Proficiency in Java*
- *Proficiency in Javascript*
- *Networking*
- *Computer Repair*

## RELATED EXPERIENCE

Mentor for LTC Robotics

Lexington, SC, August 2023 - May 2024

- *Coded a robot for the Noble Gases in the VEX Robotics Competition HS*
- *Guided new robotics members in coding in C++, providing instruction and supervision in coding*

## EDUCATION

UNIVERSITY OF SOUTH CAROLINA, COLUMBIA, SC

Expected Graduation:

May 2028

- **Bachelor of Science (B.S.) in Computer Science**

LEXINGTON HIGH SCHOOL, LEXINGTON, SC

May 2024

High School Diploma

- *Center for Advanced STEM Studies - Computer Science Pathway*
- *Honors Seal of Distinction - Weighted GPA: 4.412*
- *National Honors Society & National Technical Honors Society*

## CERTIFICATIONS

- TestOut: IT Fundamentals Pro
- TestOut: PC Pro

## CURRENT ACTIVITIES

**Brawl Stars API Project** - Developing an object-oriented program in Python and C++ for the Brawl Stars API