

Tommy Nguyen

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Education

University of South Carolina – Columbia

Columbia, SC

Bachelor of Science in Computer Science

Expected Graduation: May 2029

Experience

Generic Binary Search Tree

- Created a Binary Search Tree that utilizes recursion for traversal

Merge Sort

- Utilized recursion to repetitively split an array, then compare values into a new array

Sierpinski's Triangle Program - Java

- Implements a recursive algorithm to draw Sierpinski's Triangle
- Utilized Java's Swing and AWT libraries for graphics

Website Portfolio – HTML, CSS

- Created a website using HTML and CSS to host personal projects

Skills

- Languages: Java, HTML, CSS, C++
- Tools: Visual Studio Code, Eclipse, Linux