Sarahy Simental

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https://sarahysimental.github.io/

Education

Bachelor of Computer Information Systems

University of South Carolina

Columbia, SC

Graduation Date: May 2028

Skills

- Programming languages
  - Java
  - VS Code
  - Html
  - CSS
  - Git
  - GitHub

Course Projects

CSCE Computing in the Modern World 190

August 2024 – November 2024

- Used GitHub and VS Code/CSS to create a website with a unique format
- Proposed a website to solve problems within the knitting community pattern programs/applications
  - Incorporates a protype of variety of solutions.
  - Focused on accessibility, usability and problem-solving capabilities.
  - Planned with affinity diagram and Sketches.

CSCE Algorithmic Designs I 145

August 2024 – November 2024

- Coded a program that test the type of apple, weight and price
  - Used java to code the program, classes, and methods.
  - Program used user input to run and end the program.
  - Identified errors with the input by user.
- Coded a program to format a triangle.
  - Used loops, and if statements to calculate the spaces and "*" to form a triangle.
  - Program to work with user input to know the height of the triangle.