

Daniel Bell

251-214-2290 | db2127@jagmail.southalabama.edu | <https://www.linkedin.com/in/danielbellcs> | <https://github.com/dwb1118>

EDUCATION

University of South Alabama

Bachelor of Science, Computer Science

Minor in Mathematics

- President's Scholars List, 4.0 GPA

Expected December 2025

Mobile, Alabama

PROJECTS

Whiteboard | *Java*

- Collaborated with a group of four other students to design and develop a Teaching Assistant Application
- Developed an interactive GUI using the Java Swing framework
- Developed and designed using Eclipse, GitHub and Astah
- Communicated with team of four others to successfully complete objectives
- Successfully completed the software development lifecycle to produce an exemplary product

[Portfolio Website](#) | *HTML, CSS*

- Developed a personal portfolio website using HTML, CSS and JavaScript
- Published online using GitHub Pages
- Created using Visual Studio Code and GitHub

Temperature Conversion Application | *C++*

- Developed a fully functional temperature conversion application using C++
- Developed and designed an interactive GUI using the .NET framework
- Developed and designed using Visual Studio

Calculator Application | *C++*

- Developed a fully functional calculator application using C++
- Developed and designed an interactive GUI using the .NET framework
- Developed and designed using Visual Studio

SKILLS

Languages: Java, Python, HTML/CSS, JavaScript, Julia, C, C++

Frameworks: Swing, .NET

Developer Tools: Git, Visual Studio, Visual Studio Code, Eclipse, GitHub, Godot, Replit, Notepad++

RELEVANT COURSES

- Software Engineering Principles
- Advanced Data Structures and Algorithms
- Data Structures and Algorithms
- Networking and Communications
- Concurrent and Distributed Computing
- Operating Systems
- Programming Language Theory
- Information Tech in Society
- Computer Organization and Architecture