
Skills:

Technical Skills

- Experienced with Java and C#
- Familiar with Unix/Linux
- Experience with web design using HTML and CSS
- Experienced with command line interfaces
- Fairly extensive Virtual Box usage
- Some experience with Kali Linux

Interdisciplinary Skills

- Skilled in rhetorical composition as well as business writing
- Experience with point of sale systems
- Experience in many digital arts for game design
- Experienced with GIMP
- Experience with Da Vinci Resolve

Education:

University of South Carolina | Columbia, SC
May 2025

Related Coursework:

- CSCE 146: Algorithmic Design II
- ITEC 101: Thriving in the Tech Age
- CSCE 215: UNIX/Linux Fundamentals
- CSCI 211: Digital Logic Design
- ENGL 463: Business Writing

Bachelor of Science in Computer Science
GPA: 3.4

Course Projects:

- Built a variety of websites with HTML, CSS, and Javascript
- Built many applications in Java

Experience:

UofSC CyberSecurity Club
August 2022 - Now
Member | Columbia, SC

- Utilizing the Kali Linux suite of cybersecurity tools in order to orchestrate attacks such as ARP spoofing
- Working in a team setting to win CTFs and share information on the field

The Dive on Augusta St
October 2019 - April 2020
Server | Greenville, SC

- Utilized a POS system
- Organized and managed large-scale events such as a volunteer bake sale to raise money for March of Dimes

Awards/Honors/Scholarships:

- Palmetto Fellows Scholarship
- Gamecock Guarantee Grant
- Opportunity Scholars Program
- Presidential Scholar
- Dean's Scholar
- Capstone Scholars
- Abney Foundation Scholarship

Personal Projects of Note:

- Created an accurate and in depth genetic breeding simulation for a work in progress game.
- Programmed a 2D Adventure RPG Game from scratch with no game engine.
- Won first place in a UofSC ACM coding competition