

Education

Clemson University

Bachelor of Science in Computer Science
Minor in Mathematical Sciences
Summa Cum Laude

Clemson, SC
May 2021

Work Experience

Epic Systems

Software Developer

Verona, WI
June 2021-Current

- Rover team (iOS + Android development for nursing applications).
- Performed Usability Facilitation Sessions with 8 different people.
- Improved internal wiki with 83+ website edits.

M2MD Technologies

Software Engineering Intern

Remote
Summer 2020

- Contributed 2012 deletions (-), 3165 insertions (+), changing 133 files
- Collaborated with a project team to produce a salable product
- Met with clients on Software Specification documents

Vanderbilt University Biomedical Informatics Internship

Research Assistant/ Student Intern

Nashville, TN
Summer 2019

- Conducted prototyping sessions with clinicians that resulted in an information dashboard that provides feedback
- Organized meetings with clinicians to raise awareness about antibiotic misuse
- Presented widget designs to clinicians that were added to the dashboard

Clemson University

Teaching Assistant

Clemson, SC
January 2019 – May 2019

- Held lab office hours to assist students in the C programming language
- Introduced students to the Linux operating system and related development tools for C
- Developed and managed twelve labs throughout the semester

Volunteer Work

Wednesday Wisdom

Tutor

Chester, SC
August 2017 – July 2018

- Tutored algebra and calculus to approximately 20 high school students and college students on a weekly basis
- Served as a peer mentor for underserved young individuals

Awards and Honors

SC Palmetto Life Scholarship

NSF REU recipient

President's List: Fall 2018 & Spring 2019

Dean's List: Fall 2018 & Spring 2019

Tech Skills

Programming Languages: C/C++, Java, Bash, Python

Developer Tools: Atom, Visual Studio Code

Operating Systems: Windows, Linux