

Aubry McConnell

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EDUCATION

Clemson University

Bachelor of Science in Computer Science

Minors in Cybersecurity & Communication

Second Semester Junior

3.6 GPA

2024

SCHOOL PROJECTS

Capstone Seminar in Professional Issues II

Fall 2021

Led a group project designing and developing a system that checks if someone is wearing a face mask, and scans their temperature to decide if they have a fever before sending the data to a website (C, Python, & JavaScript).

- Worked with Microsoft's Azure DevOps and created pipelines connecting GitHub to the IoT. Also developed test cases.

Introduction to Programming in Java

Fall 2019

Cooperated with team members to create Snake and Connect Four (Java).

Honors Programming

Fall 2017

Worked individually to make Checkers and simplified versions of Pokemon and Binding of Isaac (Java & Python).

Research Thesis

2017-2019

Conducted a two year-long research project focused on the human thought process that involved extensive individual research as well as communicating with professionals and expanding my network.

SKILLS

- Java, JavaScript, Python, SQL, C, & C++.
- Raspberry Pi, Linux, Windows, Microsoft Office, & MySQL.
- Semi-proficient in speaking and understanding Spanish.

WORK EXPERIENCE

IT Technical Support in Clemson University's College of Science

Clemson University
August 2019-present

- Troubleshoot and analyze many different technologies requiring adaptability and flexibility.
- Learned to prioritize ticket backlog to be efficient in work.
- Assisted in developing and testing the new Autopilot software to easily image campus machines.

Team Member

- Managed up to 5 or 6 customers' orders at a time. Verde
- Communicated with customers and coworkers to properly multitask, meet VHEC standards, and manage time well. June 2018-August 2019