blake.mcalister25@gmail.com | (404) 789-5463 | Atlanta, GA / Clemson, SC| linkedin.com/in/blakemcalister259797275

Motivated Computer Science junior with strong software development, leadership, and communication skills. Seeking an internship in a team-oriented environment working on projects where I can enhance expertise in persona-driven software development.

EDUCATION

Clemson University | Clemson, SC Bachelor of Science in Computer Science Expected Graduation Date: May 2026 GPA: 3.4

Honors: Deans List (Spring) Study Abroad Program: Mexico; May 2024

Various Locations: Merida, Campeche, Chichen Itza, Valladolid, Puerto Moreles Learned: Spanish

EXPERIENCE

Graphs

CodePath x AmazonNext Program | Summer 2024

- Practical fundamentals of software development and navigating the hiring process for tech roles.
- Application preparation and behavioral interviewing tips.
- Practical data structures and implementing efficient algorithms.
- Topics included: Big O Notation, Hash Tables, Linked Lists, Stacks and Queues, Binary Trees, Strings and Arrays,
- T-Mobile Representative | 2023- Present
- Proficient in marketing and selling T-Mobile products and services, with a comprehensive understanding of the latest wireless technologies and plans.
- Skilled in utilizing sales tools and CRM systems, adept at managing leads and tracking sales progress within a collaborative team environment.
- Online Sales Entrepreneur | 2020 Present
- Established an independent business venture specializing in the online resale of premium shoes, with proven success in managing comprehensive e-commerce operations including product sourcing, inventory management, and storefront optimization.
- Adept at building strong customer relationships and enhancing the shopping experience.
- Leveraged trends to effectively use online platforms to drive sales and profitability.

SKILLS

Technical Skills: Python, C, JavaScript, HTML, Object-Oriented Programming, API Integration, Web Development, Flask, React, Windows, Testing

Soft Skills: Leadership, Collaboration, Communication, Adaptability, Problem Solving, Toastmaster Public Speaking

RELEVANT PROJECTS

Project Title: Flask Web Application - User Notes Management | 2023

Designed & implemented a web application using Flask, a Python web framework, to manage user notes efficiently. https://github.com/BK-Alister/Flask-Web-App/tree/main

Project Title: Spotify Playlist Fetcher | 2024

Description: Developed a Python-based application utilizing Spotipy for Spotify API integration and Flask for the web server, enabling users to fetch and manage playlists with OAuth 2.0 authentication

<u>EXTRACURRICULARS</u>

National Society of Black Engineers Robotics Club

Cybersecurity Club Clemson Womens Basketball Practice Player Club Basketball

Zion Baptist Church Group Dae Han Black Belt

FinTech Organization