Darius McFarland

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OBJECTIVE

Seeking an opportunity that will allow me to gain a greater insight into the Computer Science job field while applying my technical abilities and social skills

EDUCATION

North Carolina State University **B.S. Computer Science**   May 2020
- Major GPA: 4.00/4.00
- Cumulative GPA: 3.45/4.00

EXPERIENCE

Carolina Services of the Triad   Greensboro, NC
Custodian   June 2017 – August 2017
- Maintained the cleanliness of the facilities on the American Hebrew Academy campus
- Trained 2 new hires on CST cleaning techniques, leading to 2 long time hires

LEADERSHIP

National Society of Black Engineers NC State Chapter   May 2017 - Present
Academic Excellence Chair
- Ensure chapter members are succeeding academically by holding study halls and soft skills workshops
- Supply members with job opportunities by bringing in companies to speak at meetings
- Worked with companies to create technical events such as our annual Coding Workshop/Hackathon
- Increased overall chapter GPA from 3.0 to 3.1

PROJECTS

PackScheduler – Project developed within the Java 216 course   August 2017 – December 2017

- Developed a class scheduling system with support for students, faculty members, and a registrar, using array lists and linked lists to emulate the course registration system used by NC State University

FindMusic – Personal Project   December 2017 – January 2018

- Built a command line program to find newly released rap songs using the JSoup web-scraping library
- Can search by artist name, perform a general search, and organize the current day's songs into an alphabetized list

ACTIVITIES/AWARDS

- National Society of Black Engineers (NSBE)
- NC State Hack Pack
- Questbridge National Scholar
- Eagle Scout
- Microsoft Technical Associate: Network Fundamentals
- Microsoft Technical Associate: Security Fundamentals

SKILLS

- Java (Proficient), Python (Familiar), HTML (Familiar), CSS (Familiar), GitHub (Proficient), Git (Familiar)