

# Maya M. Odom

Current Address: Greensboro, NC 27411 | Mobile: 240.883.2994 | [modom1@aggies.ncat.edu](mailto:modom1@aggies.ncat.edu) | Permanent Address: Crofton, MD 21114

---

## EDUCATION

### North Carolina Agricultural and Technical State University, Greensboro, North Carolina

Bachelor of Science in Computer Engineering

May 2024

Cumulative GPA: 3.88

*Cheatham White Scholar*

*University Honors Program, Honors Student*

**TECHNICAL SKILLS:** Java, C++, Scala and Assembly Languages, Jira, Agile Framework, Scrum Process, Binary and Hexadecimal Number Systems, Engineering Design Process, AWS, GitHub, Datadog, Postman, Jenkins, Kibana, Microsoft Office Suite and Power Platform

**ESSENTIAL SKILLS:** Leadership, Teamwork, Public Speaking, Creativity, Interpersonal Communication Skills, Collaboration, Problem Solving

## PROJECTS

- Second Place: Google Challenge – North Carolina A&T State University HACKNCAT Hackathon **April 2022**
- First Place: Honeywell Challenge – North Carolina A&T State University HACKNCAT Hackathon **April 2021**

**RELEVANT COURSEWORK:** Computer Architecture and Organization; Intro to Microprocessors; Discrete Systems Modeling; Electric Circuit Analysis; Digital Logic; Data Structures; Computer Program Design; Intro to Computer Programming; Differential Equations; Calculus I, II, & III

---

## INTERNSHIP EXPERIENCE

### The Walt Disney Company

New York, NY

#### Disney Streaming Software Engineering Intern

May 2022 – August 2022

- Member of the Content Delivery Engineering team learning to code and eventually working in Scala on functional backend coding.
- Impacted different user stories to push code to production.
  - Pulled code from GitHub and created branches to implement changes required in tickets.
  - Developed and updated the code with changes that'll streamline larger code runs.
  - Created pull requests in GitHub to put code in development review for team members could review the changes before being put into quality assurance testing.
  - Through Postman, AWS, Datadog, and Kibana recorded and later confirm the code wasn't affected after quality assurance testing.
  - After code was reviewed by fellow team members, codes were pushed to production.

### Carnegie Endowment for International Peace

Washington, DC

#### Technology and International Affairs Research Intern

October 2021 – December 2021

- Researched and wrote an introductory paper explaining the Cloud and how Cloud systems work for a larger project.
  - Researched how the Cloud interacts with people in their everyday lives.
  - Wrote a paper to help explain to readers the Clouds basic mission to help explain more complicated applications.

### Chevron Cooperation

Houston, TX

#### HR Software Engineering Intern

June 2021 – August 2021

- Wrote a replacement app to manage Horizon program graduations & handle tracking the requirements of graduation.
    - Updated and presented to the team when major user stories were finished such as coding the flows for notifications.
      - Worked in the Agile process to create user stories for each stage of the Power App development.
      - Collaborated with end users throughout the Agile process to develop, update, and evolve the Power Apps.
  - Organized, coordinated with leaders, and facilitated on a Hack-a-thon to help with the learning of Power Apps within the HR platform.
    - Led the organization of finding event technical volunteers, participants, judges, and preparing business cases.
  - Developed leadership and communication skills.
    - Translated to the business end users the technical terms in a way that could be easily understood.
    - Led meetings with business and technical leaders for the various projects that I led.
- 

## HONORS, ACTIVITIES, & LEADERSHIP POSITIONS

- **Cisco Emerging Talent Mentoring Program:** Went through mentoring and created my Professional Profile. **June 2022 – August 2022**
  - **Apple Women in Science and Engineering Mentorship:** Had a mentor and learned more about life at Apple. **Sept 2021 – May 2022**
  - **IEEE Hardware Competition:** Build the track to help guide the robot through practice rounds. **August 2021 - Present**
  - **Honors Ambassador:** Mentored freshman, led information sessions/ events about industry experience. **August 2021 – May 2021**
  - **St. John Baptist Church, Student Tutoring Program:** Tutor K-12 students in Math and English. **February 2021 – Present**
  - **100 Collegiate Women:** Mentor, participate in community service, and engage in organization activities. **January 2021 – Present**
  - **Capital One Leadership Summit:** Selected to be a part of a summit to engage in leadership training. **January 2021**
  - **Disney Afro Tech Scholar:** Selected to be a part of the Afro Tech Conference to learn and network. **November 2020**
  - **National Society of Black Engineers:** Connect with members and participate in community service. **August 2020 – Present**
  - **Society of Women Engineers:** Connect with members and participate in community service. **August 2020 – Present**
- 

Handshake: <https://app.joinhandshake.com/users/25944144> | References upon request | LinkedIn: <https://www.linkedin.com/in/modom1>