# **MAXWELL JACKSON**

https://github.com/FootballManagerFan https://www.linkedin.com/in/maxwell-jackson-511a39176/ Maxpjax@gmail.com 612-900-9176

# **EDUCATION**

North Carolina Agricultural and Technical State University Major: Computer Science B.S Expected Graduation: 2026

# **INTERNSHIP EXPERIENCE**

# Tremont Engineering - Intern,

Greensboro NC May 2023 - August 2023

Ran laboratory tests and utilized software such as eField, and Excel to track data on moisture levels of soil and concrete. Results were used to ensure materials were up to OSHA standards for major construction projects. Some clients included Sterigenics, Aldi, and West Forsyth High School.

#### **PROJECTS**

#### **Personal Website:**

Built a personal website to display web development capabilities,

#### **Marvel Universe Search Book:**

The app collects a list of every Marvel character in the marvel universe, gives each character a list of connecting characters, and uses Binary Search Trees to traverse said list providing a direct pathway from one Marvel character to another.

#### **COMMUNITY SERVICE**

HandyCapable: Worked with disabled people to teach them about repairing computers

## **CLUBS**

UNCG Competitive Programming Team
Member of the Association for Computing Machinery
Member of STARS Computing Corps: a club focused on promoting diversity in STEM
Robotics Club - Grimsley High School

## **SKILLS**

Proficient: Java, Python, LaTex, PowerPoint, Word, JavaScript, HTML

Competent: CSS, Excel

Courses: Intro to Programming, Calculus 1, AP Computer Science, Advanced Data Structures and Algorithms, Theoretical Computer Science, Calculus 2, Differential Equations, Advanced Computer Theory.