Jaden Andrews

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EDUCATION

North Carolina A&T State University — Greensboro, NC
B.S. Computer Science   **GPA:** 3.16   **Graduation Date:** May 2023

WORK EXPERIENCE

Autodesk Tech Program: (January 3, 2022 - April 29, 2022)
In this externship program, I was assigned to a group of 4 students to develop a file scanning solution that can accurately identify malicious emails hosted on a database. We used Strelka and Microsoft API, NodeJS, and Python for development.

MetLife MTU Internship: (May 30, 2022 - Now)
During this 10 week program, I worked as a Scrum Master for a team of interns developing a Salesforce management tool. We used Visualforce, Lightning Components, and Apex for development. I also participated in an Innovation Challenge with another team of interns. We had to come up with product ideas to renovate the Onboarding experience. We designed an app and a Hackathon experience for team building and engagement.

PROJECTS/ACTIVITIES

Javascript Blockchain (November 2022):

- Built Blockchain Data Structure
- Created server endpoints including:
    - '/register-and-broadcast-node'
    - '/transaction/broadcast'
    - '/address/:address'
- Hosted Blockchain on Express() server
- Created multiple API instances
- Created a Block Explorer for searching the blockchain.

HACKNCAT 6.0 Hackathon (November 2022):

- Worked with a team of 4 developers
- Developed a website service for Amazon that informed Amazon Prime Student members of their membership benefits.
- Hosted a website on AWS
- Finished in 2nd Place.

Python NETCAT clone (December 2022):

- Used Python sockets to create a clone of NetCat
- The clone can:
    - Create a control or listening instance
    - Create a remote shell between running instances
    - Upload a file between running instances
    - Execute a shell command between running instances
- Created an interactive CLI with Python argparse

Hard Skills

Python	Visualforce	Network Computer Programs
APEX	Kali Linux	REST APIs
JavaScript	HTML	CSS