Wesley Hoy | Resume

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[Education]

Jackson-Reed High School, Washington, DC   **Graduation: June 2024**

- **GPA**: 4.08
- **CTE Academy***: Information Technology*
    - **Certifications:** NAFTrack Certification (in-progress)
    - **Projects:**
        - Flow (https://flowapp.tech)
        - Personal portfolio (https://wesley.today)
        - Jackson-Reed website (http://jacksonreedhs.org/)
        - Math Center Tracker (capstone project)
        - A variety of open-source projects

[Advanced Coursework]

AP Computer Science Principles	Honors Cybersecurity (Capstone)
AP Computer Science A	Cybersecurity Internship
AP Language	AP US History
AP Seminar	AP Physics 1

[Technological Skills]

Programming Languages:
- Java
- HTML
- CSS
- Python

Audio Engineering Technologies:
- Qlab
- Audacity
- Receivers
- Microphones

[Work Experience]

Ey3 Technologies - *IT Intern*   **August 2022 - Present**

- Design cyber tools to perform penetration tests on networks
- Educate others on how cyber-attacks can be prevented and advocate for internet safety

US Soccer - *Soccer Referee*   **August 2018 - Present**

- Working to make competitive soccer safer by enforcing the laws of the game (ages 15-19)

[Extracurricular Activities]

TigerHacks Hackathon Planning Team - *Co-Lead*   **August 2021 - Present**

- Help organize a coding competition (hackathon) for high school students in the DMV area. Expose students to hackathons competitions early enhancing their ability to present their coding skills.

Jackson-Reed Theater - *Lead Audio Engineer*   **August 2021 - Present**

- Alter the theater's sound configuration to support our school's productions.

Jackson-Reed IT Academy - *Student Vice President*   **August 2022 - Present**

- Help the IT president start initiatives to increase diversity and provide support to students in the Information Technology academy at Jackson-Reed.