

Ervin Moore

Raleigh, NC

Portfolio: <https://ervinmoore.netlify.app/> | **GitHub:** [www.github.com/ejmoore99](https://github.com/ejmoore99)

LinkedIn: www.linkedin.com/in/ervin-moore | **Email:** ervinworks703@outlook.com | **Mobile:** +1 (919) 830-4106

OBJECTIVE

I am an undergraduate Computer Science and Information Technology student seeking an internship or an associate level in software engineering, data analytics, DevOps, or related fields. Looking to leverage past experiences in full-stack development, cloud technologies, and software quality assurance to add meaningful value to a team.

EDUCATION

Wake Technical Community College, Raleigh, NC

Jan 2024

AS Computer Science & Information Technology, 3.0 GPA

- **Major:** Computer Science and Information
- **Relevant Courses:** Web Markup and Scripting, Network & Security Foundation, Python Programming, Computing Fundamentals, Web, Programming, & Database Foundation, JavaScript Programming
- **Campus Engagement:** Wake Tech Programming Club

SKILLS

- **Programming Languages:** HTML, CSS, JavaScript, Python, SQL
- **Libraries/Tools:** Node.js, React.js, REST API, Version Control (Git, GitHub), CI/CD, Selenium, Cypress CMS (WordPress, Wix), Visual Studio Code, MySQL, Microsoft SSMS, MongoDB, Excel, Open-Source contribution, Windows, MAC OS, Linux.
- **Interests:** Software Engineering, DevOps, Data Analytics, UI/UX

EXPERIENCE

Red Hat B.U.I.L.D. Program

April 2024 - Present

- Gained insights into community dynamics and best practices.
- Applied theoretical learning to real-world problems.
- Worked as part of a team, incorporating feedback and iterating on solutions.
- Achieved personal goals with mentor support.
- Expanded professional network and knowledge in open-source technologies

PROJECTS

Tube2Tune | [LINK](#)

- Developed a Python application using Python packages, tkinter and pytube to create a user-friendly interface for downloading YouTube videos. Implemented a custom tkinter module for enhanced appearance and functionality, including a progress bar and percentage indicator for download tracking. Designed an intuitive interface with user instructions, ensuring ease of use.

Fortune Cookie | [LINK](#)

- Developed a polished and fully functional web application, showcasing expertise in API integration and front-end development. Designed and implemented responsive, user-friendly interfaces to enhance usability. Integrated an API successfully to provide dynamic content and enhance functionality. Demonstrated adept problem-solving skills by effectively managing CORS issues, ensuring secure data communication between client and server.

ABM Real Estate | [LINK](#)

- Developed a responsive real estate application using React.js, emphasizing modular and reusable components for improved maintainability and scalability. Employed React Router for seamless page navigation, enhancing the user experience. Integrated Material-UI components to create a modern, visually appealing, and intuitive user interface, elevating the application's usability.