

# Ervin Moore

Raleigh, NC

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

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

## OBJECTIVE

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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

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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

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- **Frontend:** HTML, CSS, JavaScript
- **Backend:** Python, Node.js, JSON, SQL, REST API
- **Testing:** Selenium, Cypress
- **Tools/Frameworks:** React.js, Vue.js, Vite.js, PyCharm, MySQL, Microsoft SSMS, MongoDB  
Version Control (Git, GitHub), CI/CD, Visual Studio  
Code, CMS (WordPress, Wix), Excel, Open-Source contribution
- **Operating Systems:** Windows, MAC OS, Linux

## Interests

- Software Engineering
- DevOps
- Data Analytics
- UI/UX

## EXPERIENCE

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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

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### 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.