

# Ervin Moore

Raleigh, NC

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

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## 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

## TECHNICAL SKILLS

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- **Languages:** HTML, CSS, JavaScript, Python, SQL
- **Technologies:** Bootstrap, Next.js, React.js, Node.js, APIs, Excel, PowerPoint, Version Control (Git, GitHub), CMS (WordPress, Wix), Visual Studio Code, MySQL, Microsoft SSMS, MongoDB, Tableau, GitHub

## 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.

## PROFESSIONAL DEVELOPMENT

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

April 2024 - Present

- Collaborated with Red Hat engineers on open-source projects.
- Gained insights into community dynamics and best practices.
- Applied theoretical learning to real-world problems.
- Contributed to research and development activities.
- Developed project management and technical skills.
- 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