

Andrew Lewis

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Skills

Languages: Java, C#, Ruby, Python, R, C, JavaScript, HTML, CSS

Frameworks: .NET, Ruby on Rails

Tools: Git, Microsoft Office Suite, JUnit, Make, GDB

Education

Ohio State University – BA in Computer Information Sciences

Expected December 2025

Ohio State University – BA in Sociology

Expected December 2025

- Minor in Comparative Politics, Minor in Philosophy
- GPA 3.75/4.0

Projects

Presentation Feedback Full-Stack Web Application

- Developed a full-stack web application using Ruby on Rails for backend, with JavaScript, HTML, and CSS for a responsive, user-friendly design
- Provided a platform for presenters to upload presentations and invite attendees to review, offering in-depth feedback to presenters
- Implemented RESTful APIs to handle user authentication, sessions, data storage, and real-time interactions between presenters and their audience
- Took on a leadership role in facilitating team collaboration and ensuring deadlines were met

.NET Currency Analysis and Conversion Web Application

[GitHub](#)

- Developed a web application that provides users with real-time currency conversion and data visualization
- Integrated Chart.js to provide users with graphical representations of exchange rate data, enhancing the analytical capabilities for the user
- Implemented robust error handling and input validation to reduce API overhead, improving application performance and reliability
- Provided a clear and intuitive interface with a responsive design to ensure a positive experience for users

Java Terminal RPG Game

[GitHub](#)

- Created a text-based RPG game, with a command line interface to provide users with an engaging experience
- Implemented character creation, inventory management, dynamic story-telling, and generative encounters with enemies to provide endless possibilities for gameplay
- Utilized object-oriented programming principles at a high level to create readable, reusable, and maintainable code

Experience

Web Developer, Big Mouth Eggrolls – Columbus, OH

Jan 2025 - Present

- Designed and developed a responsive website for a local business using JavaScript, HTML, and CSS
- Integrated social media plugins to enhance user engagement and promote the business' online presence
- Collaborated with owners on a transformational redesign of the digital storefront that focused on the brand's unique value proposition

Team Member, Brassica – Columbus, OH

May 2022 – Present

- Provided exceptional customer service in a fast-paced, high-volume restaurant environment, ensuring an outstanding dining experience for all guests
- Worked closely with team members to ensure guest satisfaction and develop solutions in a timely manner