



# MIKE HOLLAND

[mikeholland.dev](https://mikeholland.dev)

## WEB DEVELOPMENT PROJECTS

### Portfolio website - [mikeholland.dev](https://mikeholland.dev)

May 2023 – Jul 2023

- Designed and developed a personal portfolio website showcasing programming skills and projects using HTML, CSS, and JavaScript
- Created an engaging and user-friendly interface, ensuring seamless navigation and an optimal user experience
- Linked to GitHub repositories for projects, enabling visitors to explore the source code and delve deeper into the implementations

### Web scraper & quiz - [countryquiz.net](https://countryquiz.net)

Mar 2023 – May 2023

- Designed and implemented an interactive country quiz game utilizing HTML, CSS, and JavaScript
- Integrated a dynamic database by scraping Wikipedia for text and images
- Developed the quiz's user interface, ensuring an intuitive and engaging user experience
- Managed data extraction and integration from scraped Wikipedia content by creating back-end tools to check for new content
- Utilized JavaScript to create game logic, scoring, and user interactions

### Interactive 3D globe - [pintheglobe.net](https://pintheglobe.net)

Jan 2023 – Mar 2023

- Conceptualized and built an interactive 3D model of the Earth using three.js
- Implemented interactive features allowing users to accurately locate cities with a 3D arc to their exact location
- Demonstrated creativity and problem-solving skills in delivering a unique project

### 2D flag capture game - [gettheflag.net](https://gettheflag.net)

Oct 2022 – Jan 2023

- Utilized HTML5 canvas and JavaScript to create engaging gameplay mechanics
- Designed and implemented countryball characters, map layout, and flag objectives
- Demonstrated proficiency in game design principles, including collision detection and movement mechanics

## CONTACT

### Phone

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### Email

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### LinkedIn

<https://www.linkedin.com/in/mike-holland-8a79a7283/>

### Github

<https://github.com/lmholland>

## EDUCATION

### Montclair State University, Montclair, NJ | Jan 2010

BS, Business Administration

Honors: cum laude (GPA: 3.6/4.0)

## RELEVANT SKILLS

### Languages:

Javascript, Python, Java, HTML, CSS

### Libraries:

Node.js, Three.js

### Version Control:

Git, Github

### IDEs:

VS Code, Pycharm, Android Studio

### Other Skills:

Debugging & Testing,  
Command Line Proficiency,  
Data Structures & Algorithms,  
Object-Oriented Programming