

# Oscar O'Neill | Front-End Developer

[oscar.oneill@aol.com](mailto:oscar.oneill@aol.com) | [linkedin.com/in/oscarone](https://www.linkedin.com/in/oscarone) | [oscaroneill.netlify.app](https://oscaroneill.netlify.app) | [github.com/oscar-oneill](https://github.com/oscar-oneill)

## About Me

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I initially right-clicked to save an image, but things would not go as planned. Out of curiosity, I clicked on 'Inspect Element' and that morphed into an eye opening discovery of web development and design. I use web development to express my creative side and hope to bring my knowledge and talent to your organization. Below you will find projects I have worked on that display my skills.

## Skills

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HTML, CSS, SCSS, JavaScript, React.js, Node.js, Express.js, Git, PostgreSQL, MongoDB, Gulp.js

## Projects

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### Yesterday (<https://yesterday.netlify.app>)

- Designed a multi page web application in React for audio playback of a music album
- Used React Hooks to allow the display of song data while playing audio at the users convenience
- Used Framer Motion to animate elements and provide subtle interactivity

### Telepath (<https://telepath.netlify.app>)

- Developed function to fetch subreddit data from Reddit's API asynchronously
- Developed a function that iterates over JSON data and returns gifs and videos to the end-user
- Implemented a function that dynamically outputs posts to HTML

### Three Sports Men Podcast\* (<https://threesportsmen.netlify.app>)

- Designed a single page web application in React for audio playback of a podcast
- Developed React components that display sports scores from ESPN's API to the end-user
- Implemented email.js to relay messages from listeners to the podcast staff

### Southside Football Database (<https://southsidefootball.herokuapp.com>)

- Designed schema in PostgreSQL for data entry
- Developed CRUD operations in Node.js to facilitate modifications to the database
- Styled data output for the client side to be responsive using Flexbox

### Splashgram (<https://splashgram.herokuapp.com>)

- Used Unsplash.js to make API requests to Unsplash and return images based on a user's search
- Created a route that allows the end-user to explore a photographer's page by clicking their profile
- Created a GET request to the download endpoint as required by Unsplash when developing an app

## Education

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University at Buffalo, Buffalo, NY - Psychology