Eli Siegel

New York, NY   elicsiegel@gmail.com   412-519-3195
Portfolio: elicsiegel.com   **Github:** elicsiegel   **LinkedIn:** eli_siegel

Projects

Medio — A Medium inspired single page web app built with Rails and React/Redux   **Live** / **Github**

- Leverages a RESTful JSON API with Story CRUD for greater reliability and scalability
- Integrates search feature that queries the database, allowing user to access articles instantly
- Remotely stores drag and drop file uploads in the cloud via AWS, reducing server load
- Utilizes React/Redux to conditionally render dropdown menus for seamless user experience

Minion Runner — An infinite run game built in JavaScript with a Minion theme   **Live** / **Github**

- Uses Object Oriented Design to separate game state and object rendering, resulting in streamlined code
- Utilizes HTML5 Canvas to draw and update visual elements during gameplay for enhanced graphics
- Applies event listeners using native DOM API for easy user interaction

Domingo.js — A JavaScript DOM interaction library inspired by jQuery   **Live** / **Github**

- Loads HTML elements in DOM Node Collection class to control DOM manipulation and event handling
- Includes AJAX functions using XMLHttpRequest Web API to fetch gifs requested by the user

Art Map — An Artwork Map built in React/Redux using the Artsy API   **Live** / **Github**

- Stores requested artist/artwork information by artist id in Redux state, minimizing AJAX calls
- Integrates Google Geocoding/Maps APIs to fetch artwork coordinates and place artworks on map
- Uses CSS media queries to create a responsive web design

Skills

JavaScript, React.js, Redux, jQuery, Ruby, Ruby on Rails, Git, HTML, SQL, CSS

Experience

Zeural - Front End Engineer, Pittsburgh, PA   2017-present
- Worked directly with CEO to build company's online presence increasing traffic by 1000%

Al Día — Freelance Journalist, Philadelphia, PA   2016-2017
- Published weekly news articles in English and Spanish
- Developed Restaurant Series focusing on upcoming Latino chefs in the Philadelphia area

Cohen & Grigsby — Immigration and Litigation Paralegal Pittsburgh, PA   2014-2015
- Wrote excel scripts to organize documents resulting in 100% increase in document organization

Education

App Academy, 1000 hour web development course with less than 3% acceptance rate   2017
Middlebury College in Spain, MA in Spanish Linguistics, GPA 3.8   2015 - 2016
Swarthmore College, BA in Art History and Spanish, GPA 3.71   2009 - 2013
University of Oxford, Visiting Student at St. Edmund Hall   Spring 2012