

Eli Siegel

Philadelphia, PA

elicsiegel@gmail.com

412-519-3195

Portfolio: elicsiegel.com

Github: [elicsiegel](https://github.com/elicsiegel)

LinkedIn: [eli_siegel](https://www.linkedin.com/in/eli_siegel)

Experience

Lyquix - Developer, Philadelphia, PA 2018-present

- Built custom component library in React for major corporation client to be used across multiple sites
- Developed mobile application for iOS and Android using Vue.js, Framework7 and Cordova
- Designed backend API using Google's Firebase to easily retrieve data and authenticate the current user
- Used CSS preprocessor languages, such as SASS, to create responsive sites for 5 different screen sizes
- Used tools like Invision, Slack, Git and Bitbucket for a streamlined workflow and easy communication

Zeural - Front End Engineer, Philadelphia, PA 2017-2018

- Transferred original website from static HTML/CSS to React creating a more interactive web experience
- Used Agile workflow methodologies with weekly sprints to ensure work completed in timely manner

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

Skills

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

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