

# Michael Schwartz

[Github](#) [LinkedIn](#) [Portfolio](#) [AngelList](#)

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Location: New York City

The logo consists of the letters 'MS' in a bold, sans-serif font, colored yellow, set against a white square background which is itself centered within a larger yellow square.

## SKILLS

React.js, Redux, JavaScript, jQuery, Ruby, Ruby on Rails, SQL, Git, HTML5, CSS3

## PROJECTS

**LogMyJog | JavaScript, React, Redux, Ruby on Rails, SQL**

[Live Site](#) | [Github](#)

*A single page webapp inspired by MapMyRun intended to allow users to map out and log running activities*

- Incorporates Google Maps API to plot points onto a map, creating a PolyLine that allows users to obtain vital data such as distance and related maps.
- Utilized Rails Polymorphic associations with comments on workouts to keep DRY code, making code scalable and readable
- Employed React to resolve components that are automatically re-rendered upon a change of state, rather than needing to refresh the page upon every click
- Applied jBuilder to pre-fetch data and send JSON responses that limit any redundant queries to the database, causing less strain to be placed on the database allowing the app to be scalable

**SubStrings | JavaScript, JQuery, HTML, CSS**

[Live Site](#) | [Github](#)

*Word descrambling game built using JavaScript and jQuery, inspired by TextTwist*

- Manipulate DOM objects using Vanilla JavaScript and CSS effects to visualize the game
- Integrated a personal algorithm that queries a dictionary to gather the words for each round
- Keeps a High Score leaderboard hosted on Google Firebase

**DOMiNode | JavaScript**

[Github](#)

*Framework built on top of JavaScript, intended to allow DOM manipulation with ease*

- Creates API methods that are used to manipulate data within or create new HTML elements
- Allow ease of traversing through groups of elements as well as adding event listeners to elements

## EXPERIENCE

**The Lloyd Group**

**Senior Project Analyst**

Aug 2016 - Jul 2018

- Designed, implemented and supported new network and system infrastructures for 150+ clients
- Mentored and educated seven colleagues on new technologies and existing systems
- Recipient of "Dream Team" award for job performance in 2017

**Senior Support Engineer**

Mar 2015 - Aug 2016

- Provide "last level" support for remediating complex network and system incidents for 150+ clients
- Lead initiatives to prevent future system incidents from occurring
- Mentor and educate service desk colleagues on existing systems

**Atlantic PC, Inc.**

**Jr. Systems Administrator**

Feb 2012 - Mar 2015

- Provided first and second level support of computer hardware and networking to 100+ clients
- Obtained various certifications such as CCNA, Net+ and A+ to improve mastery of the industry

**ABCO Steel Door**

**Jr. Engineer**

May 2011 - Feb 2012

- Created excel templates to allow manufacturing data to be created in one-third of the time

## EDUCATION

**App Academy (Summer 2018)**

- Immersive software development course with focus on full stack web development
- Rigorous program that accepts < 3% of all applicants

**SUNY Binghamton (Fall 2006 - Spring 2011)**

*BA - Liberal Arts - Judaic Studies with a concentration in Industrial Engineering*